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DEPARTMENT OF

MANUFACTURES

UNIVERSAL EXPOSITION
SAINT LOUIS
1904

PALACE OF VARIED INDUSTRIES

PALACE OF MANUFACTURES

OFFICIAL CATALOGUE
OF
EXHIBITORS

UNIVERSAL EXPOSITION
ST. LOUIS, U. S. A.
1904

DIVISION OF EXHIBITS
FREDERICK J. V. SKIFF, Director

DEPARTMENT D
MANUFACTURES
MILAN H. HULBERT, Chief

REVISED EDITION

PUBLISHED FOR THE COMMITTEE ON PRESS AND PUBLICITY BY
THE OFFICIAL CATALOGUE COMPANY (INC.)
ST. LOUIS, 1904

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PREFACE.

A modern Universal Exposition well might be called an encyclopedia of society, as it contains, in highly specialized array, society's words and works. It is a collection of the wisdom and achievements of the world, brought together for the inspection of the world—for examination and study by its experts. In constitutes a compact, classified, indexed compendium, available for ready reference, of the achievements and ideas of society, in all phases of its activities, extending to the most material as well as to the most refined.

The Catalogue of such a Universal Exposition is, therefore, perhaps the most comprehensive and representative contemporary record of the progress and condition of the human race that may be devised. It is a succinct and authentic record of the exhibits of the Exposition, which are the evidence of the capacity and performance in all lines, intellectual, social and industrial, of all of the people of the world. The value of such a document and its significance, socially and commercially, are incalcuable. It is an epitome of the capacity and promise of mankind, while being at the same time a roll of honor, a certified register of those individuals and institutions which are taking active part in the life of the world to-day.

FREDERICK J. V. SKIFF,
Director of Exhibits.

INTRODUCTION.

By Milan H. Hulbert, Chief.

THE Department of Manufactures is so comprehensive in scope that two immense palaces are required to house the products coming under its classification. They are the Palace of Varied Industries and the Palace of Manufactures. Situated respectively to the right and left of the Great Basin, these two immense palaces form an important part of the main picture of the Exposition.

The Palace of Varied Industries contains exhibits of all those goods made to please the eye; while the Palace of Manufactures, on the other hand, contains exhibits of goods of a purely utilitarian nature. Each of these palaces is 1200 feet long and 525 feet wide, the total cost of the two approximating $1,500,000. A unique feature of their construction is a court, in the center of each, open to the sky, which adds much to lighting and ventilating the buildings.

The enormous size of the buildings and the thousands of people passing through, suggest a small city, and, following the practice in cities, the aisles have been laid out like streets, each having its name, and each exhibit its number.

The enthusiastic co-operation of the manufacturers of the United States and the unprecedented support of the foreign governments of the world have accomplished for the Department of Manufactures of the Louisiana Purchase Exposition a result far above the most sanguine expectations even of the officials most intimately connected with the work. This liberal treatment is due to several reasons other than the campaign of educational exposition methods carried on for the last three years by the Department itself with the 512,000 manufacturers composing what may be termed its clients.

The most important reason is the higher appreciation in the last few years of the value of ocular impression in advertising as compared to written description, and therefore an increased attention given to the proper display of any merchandise to which it is desired to attract attention. At the time of the Chicago Exposition it was generally considered sufficient if goods were installed in a manner answering commercial necessities, but experience since has taught that the best wares improperly displayed will not gain attention, and it is not now uncommon for the large retail stores to have high-salaried men in charge of window displays and arrangements of wares.

This attention to displaying artistically even the most commonplace goods has given the Department of Manufactures such a well-balanced installation that all parts of the two palaces are equally interesting. It has also led to the abolition of the "main aisle," as all the aisles in the two palaces are of equal width and have equal value to the sightseer.

There are three great divisions of the merchandise in the two palaces: The Textiles Section, containing textiles, tissues, clothing, fancy work, etc.; the Hardware Section, containing hardware, glass, heating and cooking apparatus, modern plumbing, lighting appliances, cutlery and sporting goods, and the Section of Industrial Art, including all those objects made to please the eye, such as art pottery, art glass, art jewelry, bronzes, silverware, precious stones, etc.

Unlike previous expositions, the machinery for producing the goods is shown in the same section with the goods themselves, and throughout both palaces the process of manufacture is demonstrated by machinery in actual operation. Hides are converted from the raw material to the finished article, then cut up and made into shoes by a model factory producing three hundred pairs of shoes a day; machinery is in operation making silks, cottons and woolens, while other machines in the same section are turning out hats, stockings, handkerchiefs, corsets, suspenders,

gloves, hammocks, Indian blankets and numerous other articles. High speed envelope machines, a model paper box factory, blank book manufacturing, and the latest type of wire-screen weaving machines are seen in operation. These are supplemented by many moving displays, such as a large wind mill, made of thousands of hatchets, with revolving sails. House cleaning is done by the pneumatic process without moving the carpets and hangings from their places.

In the Industrial Art division the visitor is impressed with the advance made in the last ten years in the manufacture of artistic merchandise. Until recently, strictly speaking, we have been a commercial nation working almost wholly for the useful and economical, but the displays made in art silverware, art pottery, glass, bronzes, jewelry, china, furniture, interior decorations, tapestries, (examples of which are shown surpassing anything that has ever been done abroad), will convince the public that there is no more necessity of going to Europe now for the artistic in merchandise than there is for plate glass, silks, and the thousand other commodities which are made as satisfactorily in the United States as anywhere in the world.

In this Industrial Art Section such operative exhibits are found as the manufacture of imitation diamonds, the grinding, polishing and setting of turquoise, and the Indian expert making hammered silverware in his inimitable way.

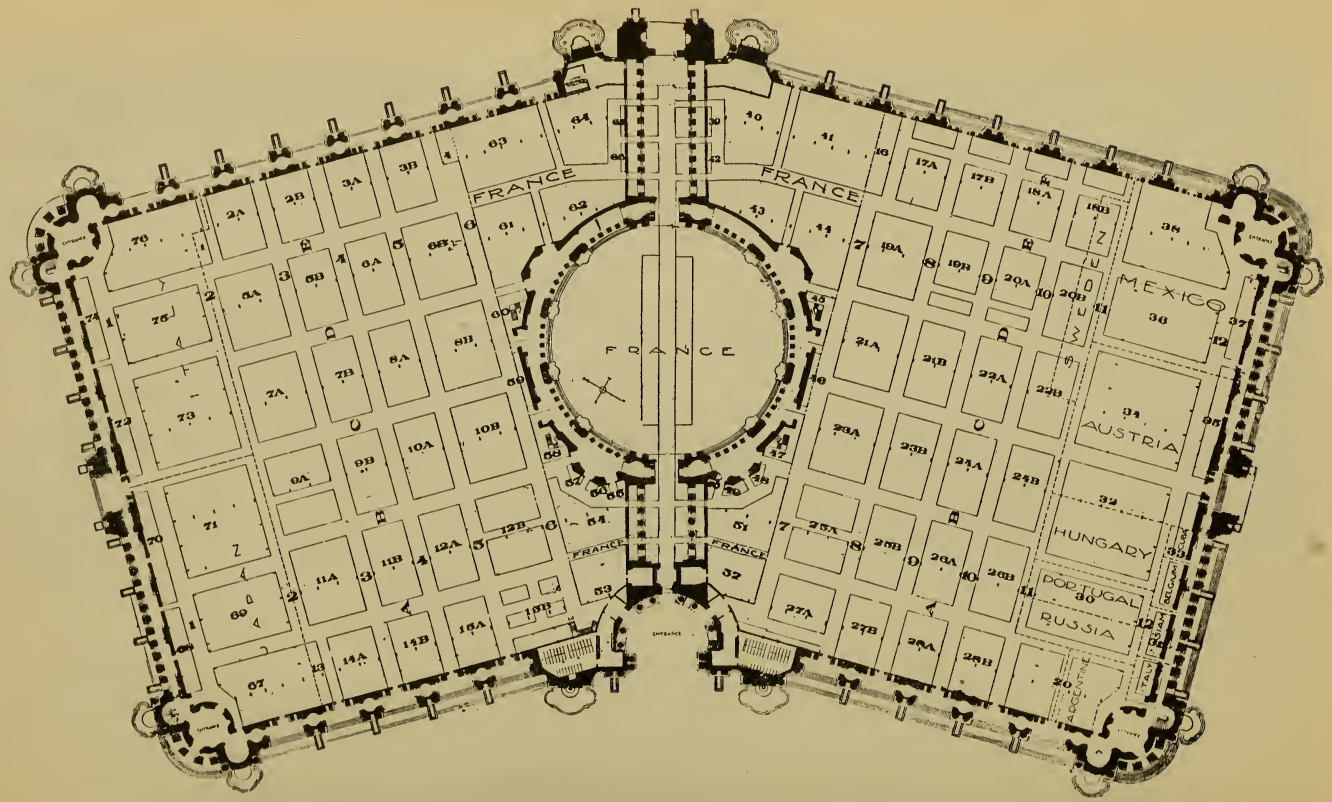
In addition to an extensive display of clocks in the Varied Industries Palace, one of the most novel features of the Exposition is the floral clock which has been built on Agricultural Hill by the Department of Agriculture. The Department of Manufactures furnished the mechanism for this clock. It consists of a dial 100 feet in diameter, the numerals on which are approximately 15 feet high, and made entirely of flowers. At the top of the dial a small house has been built to contain the mechanism, and a mammoth hour glass is exposed to view, and on the top of this house there is a 5,000 pound bell, whose tones can be heard throughout the grounds. This bell strikes the hour and half hour, and upon the first stroke of each hour, the immense hour glass turns and the sand runs back. At the same time the doors of the house spring open, exposing the mechanism which controls the striking and operates the dial, and they close immediately upon the last stroke of the bell. At night the clock is brilliantly illuminated, about 1,000 lamps being used for this purpose.

The Department of Manufactures is also especially noted for its representative foreign exhibits. In this respect it far surpasses the great exhibit in the Palace of Industries at the Paris Exposition in 1900.

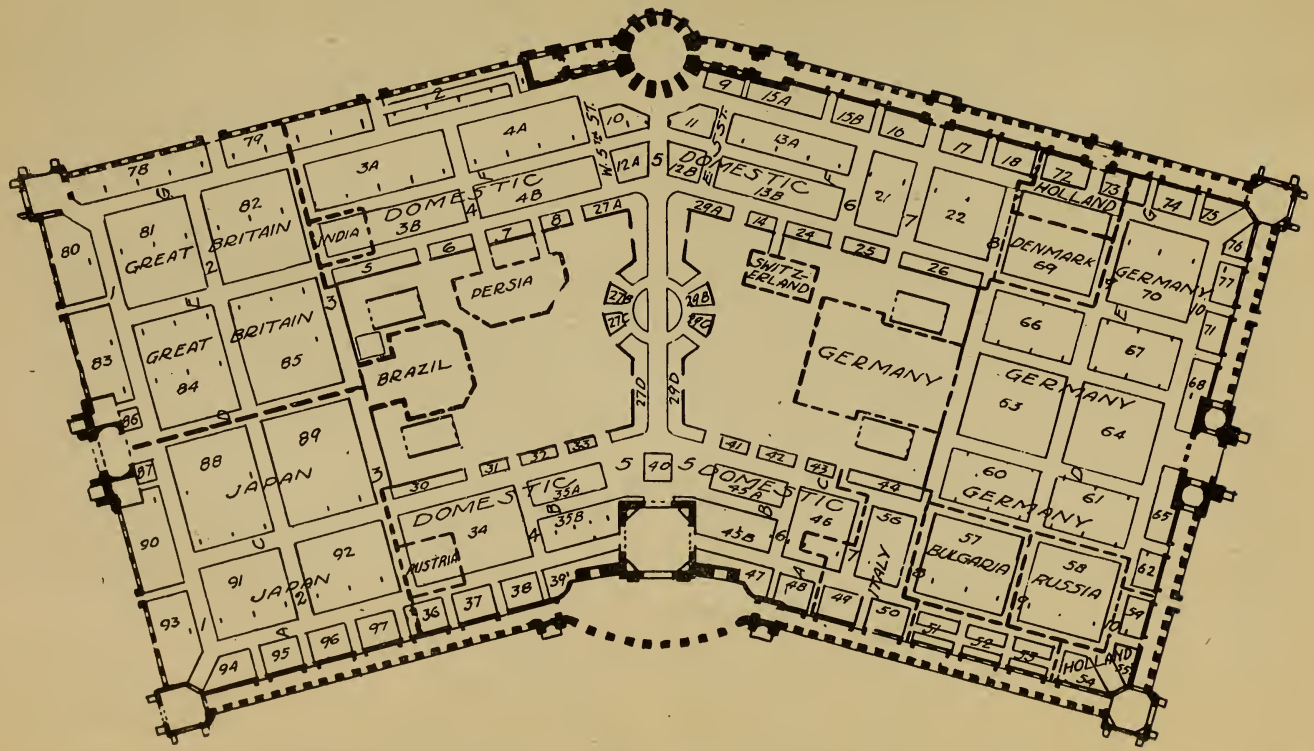
The Paris Palace of Industries was 1200 feet long and 160 feet wide, less than half the size of either one of the palaces devoted to similar exhibits at the Universal Exposition of 1904. Its contents were so well installed and displayed, and of such attractive interest, that this section proved the most popular of the entire Paris Exposition. The nations whose exhibits stood out prominently were France, England, Germany, Italy, Austria and Japan. Each of these nations has installed an exhibit of its special products of manufacture for the Universal Exposition at St. Louis, and in addition there are displays from Russia, Belgium, Hungary, Holland, Denmark, India, Persia, Norway, Sweden, Switzerland, Mexico, Siam, Cuba and Aregentine. Germany, whose exhibit at Paris was by far the best display of Industrial Arts that nation has ever made, has in the Palace of Varied Industries at St. Louis a much more extensive and elaborate exhibit. France has installed in the Palace of Manufactures the most important and representative display that country has ever made in a foreign land, and the same can be said of all the nations participating in this great Exposition.

PALACE OF MANUFACTURES

PALACE OF VARIED INDUSTRIES



GROUND PLAN PALACE OF MANUFACTURES SHOWING LOCATION OF EXHIBITORS



GROUND PLAN PALACE OF VARIED INDUSTRIES, SHOWING LOCATION OF EXHIBITS

How to Locate an Exhibit in the Palace of Varied Industries or Manufactures.

Consultation with the Ground Plans of the Varied Industries or Manufactures Palaces on the preceding page, will show you that by an orderly arrangement of the blocks and aisles, and the method of numbering, it is quite easy to locate an exhibitor.

All the blocks are numbered, and above each block, a large white and blue sign is hung, giving the number. The streets running north and south are numbered, while those running east and west, are lettered.

If an exhibitor is located in block 45-A, street B-6, you can at once find this location by consulting the Ground Plans and finding block 45-A, and the exhibitor is at the intersection of B and 6 aisles. Foreign Countries are located by the block numbers only. Particular location of individual foreign exhibitors is not given. Most of the foreign exhibits are arranged by groups in such a manner as to make it possible to locate them easy.

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DEPARTMENT OF MANUFACTURES.

OFFICIAL CLASSIFICATION OF EXHIBITS.

GROUP 28.

STATIONERY

Class 162. Equipment for and processes used in making or preparing stationery, account books, copy books, envelopes, bags, wrappers, etc.

Class 163. Made-up paper and card-board; ruled, bordered or ornamented paper, note paper, envelopes, pockets, bags; school copy books, memorandum books, note books, letter-copying books, account books, book covers, letter files; menu cards, playing cards, paper boxes, cases; packages of cigarette papers, etc.

Class 164. Desk furnishings, inks, pens, pencils, penholders, crayon holders, wax and wafers, paper weights, ink stands, letter presses, etc.

Class 165. Artists' materials for painting, architecture, sculpture, pyrography and drawing; canvasses, panels, crayons, brushes, hair pencils, mathematical instruments for architects, etchers, engravers, burners, sculptors, tracing papers and cloths; parchments; colors, varnishes, charcoals, pastels, stumps, lay figures, easels; color boxes and other artists' materials not named above.

GROUP 29.

CUTLERY

(Equipment, processes and products.)

Class 166. Special equipment for the manufacture of cutlery, particularly for grinding and polishing.

Class 167. Table cutlery, pocket knives, knives with fixed blades.

Class 168. Cutlery for gardeners, for vine culture and for various trades.

Class 169. Scissors and work-box accessories.

Class 170. Razors of all kinds.

Class 171. Fine hardware in polished steel.

Class 172. Small silversmith's ware.

Class 173. Side arms of all kinds.

GROUP 30.

SILVERSMITH'S AND GOLDSMITH'S WARE

(Appliances, processes and products.)

Class 174. Special equipment for manufacture, hand tools; outfit for casting; machinery (lathes, scales, etc.); outfit for electroplating, etc. Methods of work.

Class 175. Gold and silversmith's work for religious or common uses, in gold, silver, bronze or other metals; plated ware; articles gilt or silver-plated by any processes.

Class 176. Enameled work; goldsmith's enamel; enamels painted upon metal.

GROUP 31.

JEWELRY

(Equipment, processes and products.)

Class 177. Special equipment. Methods of work.
Class 178. Fine jewelry.
Class 179. Lapidary work; diamond cutting; cutting of gems; engraving on fine stones; Engraving of hard cameos and shells. (See Department B, Group 14.)
Class 180. Gold and silver jewelry. Jewelry in platinum, aluminum, etc. Jewelry set with precious stones.
Class 181. Imitation lapidary work. Imitation of precious stones, pearls, etc.
Class 182. Gilt jewelry; imitation jewelry in copper and other metals; steel jewelry, mourning jewelry in jet and in glass; jewelry in coral; amber, mother-of-pearl, etc.

GROUP 32.

CLOCK AND WATCH MAKING

(Equipment, processes and products.)

Class 183. Special equipment for manufacturing clocks and watches; hand tools; machine tools (lathes and other tools); measuring instruments.
Class 184. Preparation of various metals used by watch and clock makers. Separate parts of watch and clock work; springs; watch cases in precious or common metals; holes and fittings in rubies or other jewels; enameled or other dials, etc.
Class 185. Clocks for churches and public buildings, time recorders.
Class 186. Astronomical clocks. Marine chronometers.
Class 187. Clocks moved by electricity, air or water.
Class 188. Ornamental clocks and timekeepers; regulators; alarm clocks.
Class 189. Watches; chronometers; watchmen's time registers.
Class 190. Metronomes, pedometers, various recording instruments. Clepsydras and hour glasses.
Class 191. Chimes connected with clock work.

GROUP 33.

PRODUCTIONS IN MARBLE, BRONZE, CAST IRON AND WROUGHT IRON

(Equipment, processes and products.)

Class 192. Special equipment for manufacture; types of foundries; patterns and moulds; outfit for chasing and repousse work; processes for mechanical reduction.
Class 193. Reproductions of works of art in marble, stone, plaster, terra cotta, wax, etc.
Class 194. Art work and reproductions of art in metals.
Class 195. Repousse, stamped and damascened metals.

GROUP 34.

BRUSHES, FINE LEATHER ARTICLES, FANCY ARTICLES AND BASKET WORK

(Equipment, processes and products.)

Class 196. Equipment and methods used in the manufacture of brushes, fine leather articles, fancy articles and basket work.
Class 197. Brushes; toilet brushes designated as fine brushes, brushes for household, harness and stable use, etc., designated as coarse brushes; brushes for artists and for house painting, designated as paint brushes; feather brushes; brooms; carpet sweepers.

Class 198. Fine leather goods; dressing cases, traveling bags, scabbards, portemonnaies, portfolios, toilet cases, note books, cigar cases, small objects and fancy articles in skins; clasps for portemonnaies and hand bags.

Class 199. Fancy articles; work boxes and small fancy furniture, liquor cases, glove boxes, jewel cases; turned articles, engine turned, carved, engraved in ivory, tortoise shell, mother-of-pearl, etc., pipes and smokers' articles, snuff boxes; toilet and other combs in ivory, tortoise shell, horn, celluloid, boxwood, etc.; various articles in lacquer work, small bronzes.

Class 200. Basket work; baskets and hampers for common use, fancy baskets for confectioners, for household use, traveling, etc.; articles in grass.

GROUP 35.

ARTICLES FOR TRAVELING AND FOR CAMPING; INDIA RUBBER AND GUTTA PERCHA INDUSTRIES.

Class 201. Trunks, valises, bags, satchels, dressing and traveling cases; packing cases and boxes; shawl straps, etc. Locks and other fittings for trunks, valises, etc. Cushions. Alpenstocks, grapnels, parasols. Various requisites for travelers.

Class 202. Portable equipment specially prepared for traveling and for scientific expeditions, outfits for geologists, mineralogists, naturalists, colonists, pioneers, explorers, etc.

Class 203. Tents and accessories. Beds, hammocks, seats, folding chairs and other camp furniture and equipment.

Class 204. Tents and furniture of military types.

Class 205. Equipment and methods used in the manufacture of India rubber and gutta percha goods.

Class 206. General products of the India rubber and gutta percha industries. Waterproof clothing and boots and shoes.

GROUP 36.

TOYS

Class 207. Equipment and processes used in the manufacture of toys.

Class 208. Playthings; dolls; talking dolls and accessories, playthings in metal, dolls' dinner and tea services, children's watches, mechanical toys, arms and equipment for children, musical instruments, dolls' furniture, horses, animals, carts, toys in India rubber, and in gold beaters' skin, scientific and educational toys. Games.

GROUP 37.

DECORATION AND FIXED FURNITURE OF BUILDINGS AND DWELLINGS

Permanent Decoration of Public Buildings and of Dwellings.

Class 209. Plans, drawings and models of permanent decoration.

Class 210. Carpentry; models of frame work, roof work, vaults, domes, wooden partitions, etc.

Class 211. Ornamental joiner work; doors, windows, panels, inlaid floors, organ cases, choir stalls, etc.

Class 212. Permanent decorations in marble, stone, plaster, papier-mache, carton pierre, etc.

Class 213. Ornamental carvings and pyrographics.

Class 214. Iron work and locksmiths' work applied to decoration; grill work and doors in cast or wrought iron (See Department B, Group 14); doors and balustrades in bronze; roof decoration in lead, copper, zinc, dormers, spires, finials, vanes; crest and ridge work.

Class 215. Decorative paintings on stone, wood, metal, canvas, or other surfaces. Signs of all varieties.

Class 216. Mosaic decorations in stone or marble for flooring; enameled mosaic for walls and vaulted surfaces.

Class 217. Various applications of ceramics to the permanent decoration of public buildings and dwellings.

GROUP 38.

OFFICE AND HOUSEHOLD FURNITURE

Class 218. Sideboards, bookcases, tables, stands, beds, desks, files, cabinets, wardrobes, chiffoniers, chairs, billiard tables, etc. Settees, couches and lounges.

GROUP 39.

STAINED GLASS.

Class 219. Stained glass for churches, public buildings and private dwellings. Specimens of various kinds of glass used for decorative windows. Special enamels. Models of window tracery. (See Department B, Group 14.)

GROUP 40.

MORTUARY MONUMENTS AND UNDERTAKERS' FURNISHINGS

Class 220. Marble, stone and metal monuments; mausoleums and fittings.
Class 221. Coffins, caskets and undertakers' furnishing goods.

GROUP 41.

HARDWARE

(Equipments, methods and products.)

Class 222. Special tools, not included in the class of machine tools, used by smiths, farriers, bolt makers, screw cutters, wire drawers, nail makers, buckle makers, chain makers, copper-smiths, tin-smiths, edge tool makers, iron founders, ironmongers, lock-smiths, model makers, etc.
Class 223. Hardware not otherwise provided for, made of plates, forgings, or castings. Pipe fittings, cocks, taps, etc.; bells; machine-made bronzes; shoes for horses and for other animals; flatirons, etc.
Class 224. Bolts, nuts and screws for wood or metal.
Class 225. Products of nail making and wire drawing. Nails, brads, tacks, staples; wire; wire ropes, barbed wire, wire fencing, wire cloth, and wire gauze; wire springs.
Class 226. Buckle making, and kindred industries; rings, hooks, hinges.
Class 227. Chain making and kindred industries.
Class 228. Household utensils in metal.
Class 229. Metal plates, flanged, stamped, decorated, perforated, etc.
Class 230. Enameled plates and castings for buildings, household and general use.
Class 231. Hollow ware, cast or pressed, plain, polished, japanned, enameled, granitized or porcelain lined.
Class 232. Tubes and pipe, drawn, welded or cast.
Class 233. Sheet metal, stamped, spun, flanged, decorated, perforated; caps, buttons, eyelets, cans; lamp-shades, etc.
Class 234. Products of exact and fine metal working; spectacle frames; fine springs.
Class 235. Edge tools and other tools; scythes, sickles, pruning hooks; machetes; axes, adzes, hatchets; chisels, planes, boring tools, saws, hammers, files, etc.
Class 236. Pulleys and pulley blocks.
Class 237. Builders' and upholsterers' hardware; fittings and fastenings for doors, windows, etc.; casters, clamps, brackets, pulls, etc.
Class 238. Safes, safety vaults and accessories; safe locks.
Class 239. Metal work, cast, wrought, of wire; for stair railings, balusters, balconies, grill work, etc.
Class 240. Metal work, plated, enameled, etc., for bedsteads, gas and electric light fixtures, store fixtures, cash carriers, etc.
Class 241. Garden furniture and vases in metal.
Class 242. Summer houses and pavilions in metal; bird cages, aviaries, awnings, verandas.

Class 243. Metal shutters for windows, doors; screens and Venetian blinds.
Class 244. Various products of exact rolling or of beating of gold, silver and tin; metallic foils.
Class 245. Various products of gilding or plating with metals.
Class 246. Galvanized, tinned or leaded sheet iron.
Class 247. Builders' work in sheet metal.

GROUP 42.

PAPER HANGING

(Raw materials, equipment, processes and products.)

Class 248. Special raw materials used in the manufacture of wall paper.
Class 249. Machinery for printing wall paper and fancy papers. Machines for engraving printing rollers. Flat wood blocks or copper plates, engraved by hand. Drawing pens. Machines for varnishing, glazing, calendering, embossing, gilding, flocking, rolling and cutting.
Class 250. Special brushes and cloths used in the laying of wall paper.
Class 251. Stained papers, printed papers. Flocked, marbled, veined, gilt papers. Papers for book covers, binding, etc. Artistic paper. Enameled and glazed paper. Imitations of wood and of leather. Window shades painted or printed, and fixtures for.

GROUP 43.

CARPETS, TAPESTRIES AND FABRICS FOR UPHOLSTERY

(Materials, equipment, methods and products.)

Class 252. Special machinery for the manufacture of carpets and tapestry; high-warp looms, low-warp looms, bobbin-winders, etc.
Class 253. Carpets, moquette, tapestry, brussels or velvet. Felt carpets, rugs, mats, etc.
Class 254. Furniture and wall coverings, materials in silk, wool, cotton, linen, jute, ramie, grass, plain, mixed, brocaded, printed, embroidered. Horse-hair cloths, vegetable leather, moleskin, etc. Leather for hangings and for covering furniture. (See Department B, Group 14.) Oilcloths and linoleum.

GROUP 44.

UPHOLSTERERS' DECORATIONS

Class 255. Decoration for public and private festivals, for religious services, etc. Buntings, flags.
Class 256. Bed furniture, upholstered chairs, canopies, curtains, hangings of cloth or tapestry; frames; framed mirrors, etc.

GROUP 45.

CERAMICS

(Raw materials, equipment, processes and products.)

Class 257. Raw materials, particularly chemical products used in ceramic industries. (See Department L, Group 116.)
Class 258. Equipment and methods used in the manufacture of earthenware; machines for turning, pressing and moulding earthenware; machines for making brick, roofing tile, drain tile, and pottery for building purposes; furnaces, kilns, muffles, and baking apparatus; appliances for preparing and grinding enamels.
Class 259. Various porcelains.
Class 260. Bisque of porcelain and of earthenware.
Class 261. Earthenware of white or colored body, with transparent or tin glazes. Faience.

Class 262. Earthenware and terra cotta for agricultural purposes; paving tiles, enameled lava.
Class 263. Stoneware, plain and decorated.
Class 264. Tiles, plain, encaustic and decorated; mosaics, bricks, paving bricks, pipes.
Class 265. Fire-proof materials. (See Department L, Group 116.)
Class 266. Statuettes, groups and ornaments in terra cotta.
Class 267. Enamels applied to ceramics.
Class 268. Mosaics of clay or of enamel.
Class 269. Mural designs; borders for fire-places and mantels. (See Department B, Group 14.)

GROUP 46.

PLUMBING AND SANITARY MATERIALS

Class 270. Sanitary earthenware; bathing apparatus and attachments, lavatory fittings, laundry tubs, basins, cocks, draws, etc.; sewerage apparatus, plumbers' appliances.

GROUP 47.

GLASS AND CRYSTAL

(Raw materials, equipment, processes and products.)

Class 271. Raw materials and particularly chemical products used in the manufacture of glass.
Class 272. Equipment and processes used in the manufacture of glass and crystal; equipment for the preparation of raw materials; furnaces; blowing apparatus; moulds; lathes for engraving and shaping; apparatus for cutting and for casting, etc.
Class 273. Window glass, white or colored, fluted, enameled, etc. Glass for photography. Curved glass.
Class 274. Plate glass, rough or polished. Silvered glass. Glass for pavements. Mirrors for projections. Glass with surface in relief.
Class 275. Table glass; glass or crystal, white or colored, cut or engraved; glassware and glass apparatus for scientific uses.
Class 276. Ornamental glass.
Class 277. Bottles.
Class 278. Enamels; their application to glass.
Class 279. Mosaics of glass.
Class 280. Imitation precious stones.
Class 281. Watch glasses; spectacle glasses.
Class 282. Glass used for optical purposes.

GROUP 48.

APPARATUS AND PROCESSES FOR HEATING AND VENTILATION

Class 283. Heating by steam, hot water, hot air, and their combinations.
Class 284. Methods of conveying and distributing steam, hot water and hot air used separately or in combination.
Class 285. Stoves and furnaces peculiar to the various systems of heating.
Class 286. Radiators of heat of all kinds and sizes. Steam or hot water boilers. Steam or hot water ranges. Hot air pipes. Hot air stoves.
Class 287. Apparatus for household heating and for the preparation and cooking of food; kitchen utensils, and miscellaneous articles for household uses. Stoves or chimneys, fixed or movable.
Class 288. Apparatus for heating by petroleum or by gas.
Class 289. Steam cooking ranges. Kitchen ranges of all kinds, stoves used at the same time for cooking food and for warming apartments. Stoves adapted to certain special forms of cooking. Stove apparatus, fixed or movable, used for preparing food or beverages in large quantities.

Class 290. Natural ventilation; ventilation by exhaustion; ventilation by mechanical means and their combinations.
Class 291. Plans and models of buildings, heated and ventilated; public buildings, factories, dwelling houses.
Class 292. Ventilators and displacers of air. Up-draft ventilators.
Class 293. Methods for the direct renewal of air to warmed and ventilated apartments.
Class 294. Ventilators operated by the wind or by difference of temperature.
Class 295. Sanitation and ventilation of kitchens and small living rooms.
Class 296. Accessories to heating and ventilation. Measuring and registering apparatus; thermometers, self-registering thermometers, pyrometers, anemometers, manomometers for measuring low gas pressures, and for indicating the level of water in pipes; appliances for measuring the flow of steam through pipes; registering apparatus of every kind.
Class 297. Thermostats; distributing and regulating apparatus; regulators of temperature; regulators of draught; regulators of pressure; automatic drip cocks and air cocks; cocks specially fitted for heating apparatus.
Class 298. Chimney fittings. Dampers for chimneys; closing of flues; opening for hot air and ventilation. Gratings and plates. Metallic casings for heating apparatus; special sheet iron chimney pots.
Class 299. Fireplace and chimney pottery. Stoves and chimneys in earthenware. Ornaments. Earthenware of every sort for the fireplace. Refractory materials for hearths, hot air stoves, linings and chimneys.
Class 300. Hearth furniture: fire lighters; ash sifters; utensils for cleaning and repairing; accessories.

GROUP 49.

APPARATUS AND METHODS, NOT ELECTRICAL, FOR LIGHTING

Class 301. Lighting by means of vegetable or mineral oils (petroleum, shale, heavy oil, heavy oil sprayed, spirit); lamps, burners, wicks, lamp chimneys, etc.; apparatus for domestic, industrial and public lighting.
Class 302. Lighting by gas; lamps, burners, chimneys, burners of flat flame. Argand burners, burners for recuperation, for carburizing, for incandescence, apparatus for domestic, industrial and public lighting.
Class 303. Accessories to lighting: lighters, glasses, globes, shades, reflectors, screens, smoke consumers, etc.

GROUP 50.

TEXTILES

Materials and processes for Spinning and Rope Making.

Class 304. Machinery and apparatus used in preparing and spinning textile materials.
Class 305. Apparatus used in subsequent operations: spooling, winding, twisting, throwing. Mechanical finishing of goods.
Class 306. Detached parts of spinning machinery and special machines for their manufacture.
Class 307. Apparatus for sorting, testing and registering. Apparatus for perfecting. Equipment for making cordage.

GROUP 51.

EQUIPMENT AND PROCESSES USED IN THE MANUFACTURE OF TEXTILE FABRICS

Class 308. Apparatus used in operations preliminary to weaving; machines for warping, cop winders. Card preparing machines.
Class 309. Hand and power looms for weaving plain cloths. Looms for weaving brocaded and embroidered fabrics, box looms.
Class 310. Knitting machinery for hosiery. Machinery for making lace and tulle. Machinery for making trimmings.

GROUP 52.

EQUIPMENT AND PROCESSES USED IN BLEACHING, DYEING, PRINTING AND FINISHING TEXTILES IN THEIR VARIOUS STAGES

Class 311. Apparatus for singeing, brushing and shearing textile fabrics.
Class 312. Apparatus for washing in lye, scouring, washing, drying and moistening various textile materials, whether matted, combed, in thread or in the web.
Class 313. Apparatus for boiling and staining dye stuffs and stuffs for thickening fabrics.
Class 314. Equipment for engraving in relief or in incised work patterns for printing on textiles.
Class 315. Machines for starching, dyeing or printing. Apparatus for steaming.
Class 316. Machinery of all kinds for finishing goods; for fulling, and for teazling, tenterframes, calendars, machines for glazing, watering, embossing, beetling. Machines for measuring, folding, etc.
Class 317. Appliances used for dyeing silks, for beating, shaking up, pinning out, lustering, etc.
Class 318. Sweating boxes for thickening, apparatus for spotting, apparatus for bleaching by electricity.
Class 319. Equipment and processes for laundry work. Treating with lye. Washing and rinsing, drying, ironing and finishing.
Class 320. Industry of the dyers and scourers; dry cleaning by benzine and its derivatives; cleaning by wet process; dyeing, pressing.
Class 321. Specimens of textile materials bleached or dyed before spinning.
Class 322. Specimens of threads or yarns of cotton, linen, wool, silk, etc., pure or mixed, bleached, dyed or mottled.
Class 323. Specimens of textile fabrics bleached, dyed or printed.
Class 324. Specimens of threads, yarns or fabrics which have been sized.
Class 325. Specimens of chemical thickening of textile materials before they have been spun or woven.

GROUP 53.

EQUIPMENT AND PROCESSES USED IN SEWING AND MAKING WEARING APPAREL

Class 326. Common implements used in needle work.
Class 327. Machines for cutting cloths, skins and leathers.
Class 328. Machines for sewing, stitching, hemming, embroidering, etc.
Class 329. Machines for making button-holes; for sewing gloves, leather, boots and shoes, etc.; plaiting straw for hats.
Class 330. Tailors' geese and flatirons.
Class 331. Busts and figures for trying on garments.
Class 332. Machines for preparing separate parts of boots and shoes (stamping, moulding, etc.).
Class 333. Machines for lasting, pegging, screwing, nailing.
Class 334. Machines for making hats of straw, felt, etc.

GROUP 54.

THREADS AND FABRICS OF COTTON

Class 335. Cotton prepared and spun.
Class 336. Fabrics of cotton, pure or mixed, plain or figured, unbleached, dyed or printed.
Class 337. Cotton velvets.
Class 338. Cotton ribbons.
Class 339. Counterpanes.

GROUP 55.

THREADS AND FABRICS OF VEGETABLE FIBRES OTHER THAN COTTON

Class 340. Threads of vegetable fibres; flax, hemp, jute, ramie, etc.
Class 341. Fabrics of vegetable fibres other than cotton; plain and figured canvas, ticking, damask, linen, cambrics and lawns, plain and fancy handkerchiefs, etc.
Class 342. Fabrics of flax or hemp, mixed with cotton or silk.
Class 343. Fabrics of vegetable fibres other than cotton; flax, hemp, jute, ramie, etc.
Class 344. Cordage; cables, rope, twine, etc.

GROUP 56.

YARNS AND FABRICS OF ANIMAL FIBRES

Class 345. Combed animal fibres. Yarn of combed animal fibres.
Class 346. Carded animal fibres. Rovings, unbleached or dyed. Yarn of carded animal fibres.
Class 347. Cloths of combed or carded animal fibres.
Class 348. Cloths for ladies'wear.
Class 349. Dress goods of combed or carded animal fibres, mixed with cotton or silk.
Class 350. Muslins delaine, tweeds, merinos, china-satins, serges, mohairs, etc.
Class 351. Fabrics of carded animal fibres, not fulled or slightly fulled; flannels, tartans, molletons, etc.
Class 352. Knitted stuffs in combed or carded animal fibres.
Class 353. Shawls of animal fibres, pure or mixed.
Class 354. Ribbons and braids of animal fibres, pure or mixed with cotton, flax, silk or floss silk.
Class 355. Fabrics of hair, pure or mixed.
Class 356. Blankets.
Class 357. Felts of animal fibres for carpets, hats, boots and shoes, etc.

GROUP 57.

SILK AND FABRICS OF SILK

Class 358. Silk raw, thrown, twisted.
Class 359. Floss silk and silk waste.
Class 360. Threads of floss silk, and silk waste.
Class 361. Artificial silks.
Class 362. Fabrics of pure silk, silk floss, or silk waste, fabrics of silk or silk floss mixed with gold, silver, wool, cotton, thread, etc., plain, figured, or brocaded, unbleached, dyed or printed.
Class 363. Velvets and plushes.
Class 364. Ribbons of silk or silk floss, pure or mixed.
Class 365. Shawls of silk or silk floss, pure or mixed.

GROUP 58.

LACES, EMBROIDERY AND TRIMMINGS

Class 366. Lace made by hand; laces, blond or guipure, wrought on pillow or with the needle or crochet, made of flax, cotton, silk, wool, gold, silver or other threads.
Class 367. Laces made by machinery; tulles, plain or embroidered; imitation lace, blond and guipure, in thread of every kind.
Class 368. Embroidery made by hand; embroidery by needle or crochet with thread of every kind, on all kinds of grounds (fabric, net, tulle, skin, etc.), including needle work upon canvas as well as embroidery applique, or ornamented with gems, pearls, jet, spangles, of metal or other material, feathers, shells, etc.

Class 369. Embroidery made by machinery, with the foundation preserved, or with the foundation cut or burned away.

Class 370. Trimmings; galloons, lace or braids, fringes, tassels, all kinds of applique and ornamental work, hand made or woven, for millinery or garments, ecclesiastical vestments, civil or military uniforms; for furniture, saddlery, carriages, etc.; threads and plates of metal, gold or silver, real or imitation, spangles, chenilles, and all other articles used for trimmings.

Class 371. Church embroidery; church ornaments and linen; altar-cloths, banners and other objects for religious ceremonies in fabrics, ornamented with lace, embroideries and trimmings.

Class 372. Curtains with lace, guipure, or embroidery, upon tulle or fabrics; blinds, screens, portieres, lambrequins, and other draperies, ornamented with lace, embroidery and trimmings.

GROUP 59.

INDUSTRIES PRODUCING WEARING APPAREL FOR MEN, WOMEN AND CHILDREN

Class 373. Clothing to measure for men and boys; ordinary costumes, suits for hunting and riding, leather breeches and similar articles, suits for gymnastic uses and games, military and civil uniforms, campaign clothing of special types, robes and costumes for magistrates, members of the bar, professors, ecclesiastics, etc., liveries, various costumes for children.

Class 374. Clothing, ready made for men and boys.

Class 375. Clothing to measure for women and girls; dresses, vests, jackets, cloaks (made by ladies' tailors, dress makers, or cloak makers), riding habits, sporting suits.

Class 376. Clothing ready made for women and girls. Patterns.

GROUP 60.

LEATHER, BOOTS AND SHOES, FURS AND SKINS, FUR CLOTHING

Class 377. Leather in every variety; tanned, curried, enameled, patent-leather, wash leather, etc.

Class 378. Boots and shoes, for men, women and children, boots, bootees, shoes, slippers, pumps, overshoes, soles, accessories, etc.; gaiters.

Class 379. Gloves.

Class 380. Furs and skins, dressed and tanned.

Class 381. Fur clothing, caps, hats, hoods, gloves, boots, etc.

Class 382. Fur mats and robes; fur trimmings.

GROUP 61.

VARIOUS INDUSTRIES CONNECTED WITH CLOTHING

(Processes and products.)

Class 383. Hats; hats of felt, wool, straw, silk; caps, trimmings for hats.

Class 384. Artificial flowers for dressing the hair, for dress, and for all other uses. Feathers. Millinery. Hair: coiffures, wigs, switches.

Class 385. Shirts and underclothing for men, women and children.

Class 386. Hosiery of cotton, wool, silk, and floss silk, etc.; knitted hosiery; cravats and neck-ties.

Class 387. Corsets and corset-fitting.

Class 388. Elastic goods, suspenders, garters, belts.

Class 389. Canes, whips, riding whips, sun-shades, parasols, umbrellas.

Class 390. Buttons; buttons of china, metal, cloth, silk, mother-of-pearl or other shell, ivory-nut, horn, bone, papier-mache, etc.

Class 391. Buckles, eyelets, hooks and eyes, pins, needles, etc.

Class 392. Fans and handscreens.

UNITED STATES.

Stationery, Cutlery, Silversmith's and Goldsmith's Ware, etc.

NOTE: Exhibits in the Department of Manufactures are installed in the Palace of Varied Industries and Palace of Manufactures. Where the Exhibit is installed in the Palace of Varied Industries, the abbreviation (V. I.) follows; when no Palace is indicated, the exhibit is installed in the Palace of Manufactures.

GROUP 28.

STATIONERY.

Dept. No. Location.

363. **American Metal Edge Box Co.,** Philadelphia, Pa. Metal edge paper box machine. Block 12-A, corner 5th and A Sts.

731. **Art Crafts Shops, Buffalo, N. Y.** Desk furnishings. (V. I.) Block 35, 70 B St.

364. **Art Metal Construction Co., St.** Louis, Mo. Metallic fixtures, filing devices and furniture. (V. I.) Block 1, 49 G St.

Pioneer makers and largest producers of metal equipment for the care of books and papers for all descriptions of business. Do not fail to examine our display, showing standard metal furniture, including vault cases, office furniture, bank counters and appliances, library stacks and other equipment. St. Louis office, 2225 De Kalb St.

1627. **Baker-Vawter Co., St. Louis, Mo.** Binders, ledgers and holders. (V. I.) Block 3 E, corner 4th and F Sts.

1282. **Bankers Ink Co., Kansas City, Mo.** Writing ink, mucilages, artists' materials. Block 24 A, 38 B 9th St.

323. **Barnard, Geo. D. & Co., St. Louis,** Mo. Blank books and stationery. (V. I.) Block 1, 49 G St.

Blank book makers, lithographers and printers, Vandeventer and Laclede Ave., St. Louis. The largest house in the world. We claim individuality. In quality, weight and finish, we supply what the up-to-date, critical purchaser seeks, which, together with our prices and service, make us known as givers of best values.

Dept. No. Location.

244. **Bradley Stencil Machine Co., St.** Louis, Mo. Stencil machines. (V. I.) Block 7, 72 E St.

1157. **Binney & Smith, New York City.** Crayons, marking inks and oiled paper.

1045. **Cincinnati Game Co., Cincinnati.** Games of all sorts. (V. I.) Block 13 B, 6th and E Sts.

1486. **Cupples, Samuel, Envelope Co., St.** Louis, Mo. Envelopes and postal cards. Block 10 B, corner 5th and C Sts.

619. **Cushman & Denison Mfg. Co., New** York City. Numbering and dating machines, time stamps. (V. I.) Block 27-A, 88 E St.

Dealers and Consumers Supply Assn., Cincinnati, O. Business systems. Block 8 A, 10 Hardware Arcade.

1287. **Egry Autographic Register Co.,** Dayton, O. Autographic registers and supplies. (V. I.) Block 4-B, 77 E St.

406. **Esterbrook Steel Pen Mfg. Co.,** Camden, N. J. Pen points. (V. I.) Block 8, 76 E St.

47. **Globe-Wernicke Co., Cincinnati, O.** Office furniture and sectional book cases. (V. I.) Block 3-A, 4th and G Sts.

2001. **Hunt, C. Howard, Pen Co., Cam**den, N. J. Steel pens. (V. I.) Block 5, 50 E St.

25. **Knowlton, M. D., & Co., Rochester,** N. Y. Paper box machines. Block 12-A, 5th and B Sts.

832. **McAdams, John, & Sons, Brooklyn,** N. Y. Ruling machinery. Block 12-C, 5th and G Sts.

537. **Mermod & Jaccard Jewelry Co., St.** Louis, Mo. Stationery; desk furnish-

Dept. No. Location.

ings. (V. I.) Blocks 41 and 42, 131 C St.

Our execution of engraved wedding, reception, calling, menu and dinner cards, college and school invitations, diplomas, etc., is renowned throughout the United States, for correct forms, elegance and high qualities of materials. Orders received at our Golden Pavilion, Palace of Varied Industries. Highest awards, Chicago World's Fair, 1893.

598. **New York Consolidated Card Co.,** New York City. Playing cards and accessories. (V. I.) Block 46, 7 7th St.

493. **Parker Pen Co., Janesville, Wis.** Fountain pens. (V. I.) Block 47, 132 A St.

916. **Scott Paper Co., Philadelphia, Pa.** Toilet paper and devices. (V. I.) Block 3-B, 48 F St.

733. **Shaw-Walker Co., Muskegon, Mich.** Cabinets. (V. I.) Block 5, 40 E St.

248. **Singer Mfg. Co., The, New York** City. Machines for making pamphlets. B, C, 7th and 8th Sts.

343. **Union Bag & Paper Co., New York** City. Paper bags and paper. (V. I.) Block 3-B, 44 F St.

1560. **Union Lunch Box Co., New York** City. Lunch boxes. (V. I.) Block 3-B, 52 F St.

24. **United States Playing Card Co., Cin**cinnati, O. Playing cards. (V. I.) Block 46, 6th and C Sts.

202. **Waterman, L. E., Co., New York** City. Fountain pens. (V. I.) Block 46, 7th and C Sts.

Manufacturers of Waterman's Ideal fountain pens. Branches: Boston, Chicago, San Francisco, London, Paris, Dresden. Business established and first patents taken out in 1884. Spoon feed patented in 1889. Highest awards at Chicago, 1893, Exposition Universelle, Paris, 1889-1900, and twenty other sectional and international expositions.

1403. **Weber, F., & Co., Philadelphia, Pa.** Artists' materials. (V. I.) Block 46, 6th and A Sts.

2. **Whitehead & Hoag Co., Newark, N.** J. Advertising novelties. (V. I.) Block 29-D, 117 C St.

GROUP 29.

CUTLERY.

Carborundum Co., The, Niagara Falls, N. Y. Carborundum for grinding and polishing. (In Palace of Mines and Metallurgy, Block 16.)

284. **Clauss Shear Co., Fremont, O.** Cutlery. Block 11-B, 3rd, 4th and B Sts.

Dept. No. Location.

1366. **Farnham, F. H., Pittsburg, Pa.** Cutlery and automobile tools. Block 14-A, 3rd and A Sts.

1517. **Gillette Sales Co., Chicago, Ill.** Razors. 18 Hardware Arcade.

449. **Gorham Mfg. Co., New York City.** Cutlery. (V. I.) Block 35-A, 4th, 5th, B and C Sts.

279. **Kampfe Brothers, New York City.** Razors and supplies. Block 11-B, 3rd, 4th and B Sts.

1142. **Landers, Frary & Clark, New Brit**ain, Conn. Cutlery. (V. I.) Block 40-B, 5th, B and C Sts.

537. **Mermod & Jaccard Jewelry Co., St.** Louis, Mo. Cutlery, small silversmith's ware. (V. I.) Block 45-A, B, 5th, C and 6th Sts.

523. **National Cutlery Co., Philadelphia,** Pa. Cutlery. Block 7-A, 2nd and D Sts.

977. **Simmons Hardware Co., St. Louis,** Mo. Cutlery. Block 10-A, 4th, B and C Sts.

Keen Kutter cutlery is made of selected and tested steel by experienced artisans of great skill. Each blade in the pocket knives is rigidly inspected to guard against flaws. The shears have distinctive nut and bolt feature making perfect permanent adjustment. Keen Kutter cutlery is the best that money and brains can produce.

2024. **Walden Knife Co., Walden, New** York. Cutlery. Block 11-B, 4th and A Sts.

GROUP 30.

SILVERSMITH'S AND GOLDSMITH'S WARE.

731. **Art Crafts Shop, Buffalo, N. Y.** Art metal goods. (V. I.) Block 35-B. 70 B St.

Carborundum Co., The, Niagara Falls, N. Y. Carborundum used in manufacturing jewelry. (In Palace of Mines and Metallurgy, Block 16.)

449. **Gorham Mfg. Co., New York City.** Silverware, goldware, bronzes. (V. I.) Block 35-A, 4th, 5th, B and C Sts.

537. **Mermod & Jaccard Jewelry Co., St.** Louis, Mo. Goldsmith's and silversmith's ware; enameled work. (V. I.) Block 45-A. 5th, 6th, B and C Sts.

Note our silver punch service for U. S. battleship "Missouri"; complete silver table service of 525 pieces; souvenir spoons. Designers and makers of silver loving cups, trophies and presentation services; special orders promptly executed. Highest awards, Chicago, 1893.

Dept. No. Location.

Note exhibit of class pins, medals, badges, and process of manufacturing.

640. **Wiltzius, M. H., Co., Milwaukee,** Wis. Ecclesiastical goods. Block 37, 58 A. St.

GROUP 31.

JEWELRY.

731. **Art Crafts Shop, Buffalo, N. Y.** Hand carved jewelry, odd stones, etc. (V. I.) Block 35-B, 70 B St.

Makers of hand wrought brass and enameled copper-ware, comprising desk-sets, smoker sets, candlesticks, placques, jewel-boxes, etc. Also silverware and gold jewelry in original designs.

10. **Barber Jewelry Mfg. Co., New York** City. Stone jewelry. (V. I.) Block 48.

413. **Barrios Diamond Co., Chicago, Ill.** Imitation diamonds. (V. I.) Block 47, 138 A St.

1551. **Brower, Maurice, New York City.** Pearl and diamond necklace. (V. I.) Block 27-D. 95 C St.

1537. **Burd, W. D., St. Louis, Mo.** American pearls. (V. I.) Arcade 4.

1412. **Cahoone, Geo. H. & Co., Providence,** R. I. Jewelry. (V. I.) Block 45-B, 129 A St.

606. **Gardner, Mrs. Mary A., St. Louis,** Mo. Fish scale jewelry. (V. I.) Block 45-B, 6th and A Sts.

1635. **Gem Turquoise Co., New York** City. Turquoise. (V. I.) Block 34, 4th and A Sts.

Kirkstein, E., Sons Co., Rochester, N. Y. Eyeglass mountings (V. I.) Block 4-A, 4th and G Sts.

1413. **Linton, P. & A., Providence, R.** I. Jewelry. (V. I.) Block 45-B, 129 A St.

57. **Loeb, Wm., & Co., Providence, R. I.** Gold rings. (V. I.) Block 45-B, 6th and B Sts.

149. **Loftis Bros. & Co., Chicago, Ill.** Jewelry and precious stones. (V. I.) Block 32, 61 C St.

66. **McGary's Universal Silver and Jewelry Polish Co.,** New York City. Silver and jewelry polish. (V. I.) Block 4-A, 82 G St.

McGary's Universal Silver and Jewelry Polish, a liquid compound. Highest awards, Paris, 1900. Sold by the jewelry trade. Visitors welcome—leather upholstered seats and electric fans. Demonstrating—watch cases, charms, diamonds, brooches, rings, polished gratis.

Dept. No. Location.

537. **Mermod & Jaccard Jewelry Co., St.** Louis, Mo. Jewelry. (V. I.) Block 45-A, 5th, 6th, B and C Sts.

Note the beautiful rose and fleur-de-lis jewelry; the themes of our exhibits. Note the gold and silver jewelry, embracing historical and modern designs, set with precious stones; combining artistic conception and highest mechanical skill. Diamond jewelry specially designed and executed. Highest awards Chicago World's Fair, 1893.

1574. **New Jersey Aluminum Co., Newark,** N. J. Aluminum goods. Block 8-A, 5th St.

822. **Porterfield Turquois Mines Co., Silver** City, N. M. Turquoises. (V. I.) Block 34, 4th and A Sts.

381. **Rider, S. A. Jewelry Co., St. Louis,** Mo. Jewelry. (V. I.) Block 47, 128 A St.

GROUP 32.

CLOCK AND WATCH MAKING.

American Electric Novelty & Mfg. Co., New York City. Clocks. (In Palace of Electricity. Block 19, Aisle B and V.)

875. **Collins Electric Clock Co., St.** Louis, Mo. Electric clocks. (V. I.) Block 35-B, 67 A St.

619. **Cushman & Denison Mfg. Co., New** York City. Time stamps. (V. I.) Block 27-A, 88 E St.

471. **Herschede Hall Clock Co., Cincinnati,** O. Clocks. (V. I.) Block 34, 9 4th St.

20. **Ingersoll, Robert H., & Bro., New** York City. Watches. (V. I.) Block 46, 8 6th St.

1205. **Johnson Service Co., Milwaukee,** Wis. Pneumatic clock appliances. Block 7-A, 3rd and D Sts.

537. **Mermod & Jaccard Jewelry Co., St.** Louis, Mo. Clocks, watches. Block 45-A, 5th and 6th, B and C Sts.

Tower clocks erected to order. Our "Paragon" watches are constructed and tested to meet the most exacting requirements of "railroad inspection", as well as the utmost accuracy necessary for scientific purposes, for travelers and railroad use. Agents "Patek Phillipe" watches.

1544. **Nanz & Co., New York City. Time** detectors. (V. I.) Block 4-B, 75 E St.

419. **Newman Clock Co., Chicago, Ill.** Watchman's clocks and time records. (V. I.) Block 4-B, 75 E St.

998. **Smith, Geo. W., & Co., Philadelphia,** Pa. Hall clocks. (V. I.) Block 37, 52 A St.

GROUP 33.

PRODUCTIONS IN MARBLE, BRONZE AND IRON.

Dept. No. Location.

1313. **American Art Marble Co., Philadelphia, Pa.** Marble and onyx productions. (V. I.) Block 7, 68 E St.

Manufacturers of decorative marbles. All fine marbles reproduced in columns, pilasters, slabs and mouldings. Many of the finest National and State buildings are decorated with our marble. Exhibit located in Varied Industries Building. Special inducements for export trade. 609-611-613 North American Street, Philadelphia. Cable address "Quadrant."

731. **Art Crafts Shops, Buffalo, N. Y.** Art metal goods. (V. I.) Block 35-B, 70 B St.

1029. **Bailey Company, The, Detroit,** Mich. Advertising signs, statuary. (V. I.) Block 35-B, 4th and B Sts.

1440. **Bonnard, Henry, Bronze Co., New** York City. Art bronze. (V. I.) Block 30, 39 C St.

449. **Gorham Mfg. Co., New York City.** Bronzes. (V. I.) Block 33, 73 C St.

1402. **Hackner, E., La Crosse, Wis.** Statuary. (V. I.) North wall, opposite Blocks 4-A and 10.

1308. **Hartt Mfg. Co., Chicago, Ill. Soda** water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

1285. **Kaletta, A. T., St. Louis, Mo.** Statues. (V. I.) Block 29-D, 20 5th St.

1301. **Lippincott, Chas., & Co., Philadel**phia, Pa. Soda fountain apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

1307. **Matthews, John, Apparatus Co.,** New York City. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

537. **Mermod & Jaccard Jewelry Co., St.** Louis, Mo. Bronzes. (V. I.) Block 45-A, 5th, 6th, B and C Sts.

1136. **Messmer, A., Co., Cincinnati, O.** Statuary. (V. I.) Block 37, 58 A St.

1305. **Puffer, A. D., & Sons, Boston,** Mass. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

1306. **Tufts, James W., Boston, Mass.** Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

590. **Tuttle & Bailey Mfg. Co., New** York City. Ornamental bronzes. (V. I.) Block 4-A, West 5th and G Sts.

1647. **Weintraub, Jacob, New York City.** Art goods in brass. (V. I.) Block 35-B, 68 B St.

Dept. No. Location.

640. **Wiltzius, M. H., Co., Milwaukee,** Wis. Statuary. (V. I.) Block 37, 58 A St.

GROUP 34.

BRUSHES, FINE LEATHER ARTICLES, NOVELTIES.

1199. **Albaugh Bros., Dover & Co., Chi**cago, Ill. Hand process for cleaning carpets, etc. Block 11-B, 20 3d St.

352. **Ames-Bonner Co., Toledo, O.** Toilet and household brushes. (V. I.) Block 48, 146 A St.

731. **Art Crafts Shop, Buffalo, N. Y.** Fancy articles. (V. I.) Block 35-B, 70 B St.

1029. **Bailey Co., The, Detroit, Mich.** Fancy articles and novelties. (V. I.) Block 35-B, 4th and B Sts.

302. **Bissell Carpet Sweeper Co., Grand** Rapids, Mich. Carpet sweepers. Block 12-A, 4th and B Sts.

1260. **Erb, Daisy E., Boston, Mass.** Burnt leather. (V. I.) Block 13-B, 122 F St.

1154. **General Compressed Air House** Cleaning Co., St. Louis, Mo. Compressed air machinery for cleaning houses. Block 11-A, 2nd and A Sts.

274. **Goodrich, B. F., Co., Akron, O.** Rubber goods. Block 12-B, 5th, 6th, B and G Sts.

449. **Gorham Mfg. Co., New York City.** Fine leather articles. (V. I.) Block 35-A, 4th, 5th, B and C Sts.

549. **Grossman, Henry, St. Augustine,** Fla. Leather goods. (V. I.) Block 45-B, 135 A St.

617. **Kraus & Glauberg, New York City.** Combs and hair ornaments. Block 24-B, 36 10th St.

637. **Langsdorf, S., & Co., New York** City. Celluloid cases. (V. I.) Block 43, 149 C St.

1657. **Lee Broom & Duster Co., Daven**port, Ia. Brooms and dusters. Block 3-B, 39 E St. and 40 F St.

Life & Walrath, Syracuse, N. Y. Broom sewing machine. Block 3-B, 39 E St., and 40 F St.

1564. **Los Angeles Art Leather Co.,** Norwalk, Conn. Carved leather. (V. I.) Block 45, 131 A St.

972. **Meek & Beach Co., Coshocton, O.** Metal signs and advertising novelties. (V. I.) Block 45-B, 132 B St.

537. **Mermod & Jaccard Jewelry Co., St.** Louis, Mo. Fine leather goods; fancy articles. (V. I.) Block 45-A, 5th, 6th, B and C Sts.

Dept. No. Location.

237. **Milwaukee Dustless Brush Co.,** Milwaukee, Wis. Floor brushes. Block 11-B, 23 4th St.

Used by the Official Janitoring & Cleaning Co. John Jamieson, Supt.

892. **National Sweeper Co., Marion, Ind.** Carpet sweepers. Block 12-A, 4th and A Sts.

1272. **Navajo Indian Blanket Stores Co.,** New York City. Fancy work made by Indians. Block 23-B, 8th and C Sts.

Pacific Jewelry & Curio Co., Los Angeles, Cal. Abalone shells. Between Blocks 46 and 47, Aisle A, Booth No. 2.

We manufacture and sell polished and unpolished Abalone shells and novelties in over 2,000 styles consisting of beautiful designs set in silver, in brooches, pins, chains, shirt-waist sets, cuff buttons, spoons, paper knives, charms, hat pins, finger rings and shell ornaments of every variety. Catalogues mailed December 1st. Wholesale trade supplied.

1220. **Patek Novelty Mfg. Co., New** York City. Metal and wood fancy articles and novelties. (V. I.) Block 47, 134 A St.

1286. **Reed, A. L., Co., New York City.** Leather goods. (V. I.) Block 43, 145 C St.

248. **Singer Mfg. Co., The, New York** City. Machines for making brushes and fine leather articles. B, C, 7th and 8th Sts.

1271. **Tibbe, H., & Son Mfg. Co., Wash-**ington, Mo. Corn cob pipes. (V. I.) Block 43, 143 C St.

2. **Whitehead & Hoag Co., Newark, N.** J. Advertising novelties. (V. I.) Block 29-D, 117 C St.

GROUP 35.

ARTICLES FOR CAMPING AND TRAVELING—INDIA RUBBER INDUSTRIES.

134. **Apsley Rubber Co., Hudson, Mass.** Rubber boots and shoes. Block 19-A, 71 8th St.

274. **Goodrich, B. F., Co., Akron, O.** Rubber goods. Block 12-B, 5th, 6th, B and G Sts.

Niagara Waterproof Co., Niagara Falls, N. Y. Waterproof cloth. (Installed in Palace of Mines and Metallurgy, Block 11.)

990. **St. Louis Trunk Hardware Mfg.** Co., St. Louis, Mo. Trunk trimmings. Block 14-A, 2d and A Sts.

248. **Singer Mfg. Co., The, New York** City. Machines for the manufacture of rubber goods. B, C, 7th and 8th Sts.

Dept. No. Location.

508. **Tower, A. J., Company, Boston,** Mass. Oiled clothing and fabrics. Block 23-B, 9th and B Sts.

1025. **Young, Homer, Co., The, Toledo,** O. Trunks and bags. Block 24-B, 11th and B Sts.

GROUP 36.

TOYS.

1419. **Aubeuf, F. J., Oneida, N. Y. Hand** carts. (V. I.) Block 3-A, 46th, 47th, F and G Sts.

1659. **Austin & Craw, South Norwalk,** Conn. Toys and novelties. (V. I.) Block 27-A, 84 E St.

604. **Brunswick, Balke, Collender Co.,** Chicago, Ill. Bowling alleys, billiard tables. (V. I.) Block 4-A, 4th and F Sts.

715. **Parker Brothers, Salem, Mass.** Games. (V. I.) Block 24, 130 E St.

1388. **Scorer Co., Richmond, Va. Golf** scorer. G St., and east middle door.

24. **U. S. Playing Card Co., Cincinnati,** O. Card games. (V. I.) Block 46, 6th and C Sts.

GROUP 37.

DECORATION AND FIXED FURNITURE OF BUILDINGS AND DWELLINGS.

1313. **American Art Marble Co., Phila-**delphia, Pa. Marble and onyx decorations. (V. I.) Block 7, 68 E St.

1528. **American Encaustic Tiling Co.,** New York City. Encaustic tile. (V. I.) Block 27-D, 15 5th St.

786. **American Soda Fountain Co., Bos-**ton, Mass. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

Boston, New York, Philadelphia, Chicago, St. Louis, Baltimore, Atlanta, Dallas, Denver, Oklahoma, San Francisco, London, Paris, Cape Town. Established in 1832. Highest awards wherever exhibited. (See under Group 38.)

1293. **Atkin, C. B., Knoxville, Tenn.** Mantels. (V. I.) Block 29-A, 5th and E Sts.

159. **Baumgarten, Wm., & Co., New** York City. Interior decorations and furniture. (V. I.) Block 34, 3d and C Sts.

946. **Beattie Mfg. Co., St. Louis, Mo.** Interior decorations and bank fixtures. (V. I.) Block 3-B, 4th and E Sts.

Dept. No. Location.

1367. **Bird, J. A. & W., & Co., St. Louis,** Mo. Prepared roofing. (V. I.) Block 18, 101 G St.

Established 1837. Our exhibit of Rex Flintkote Roofing at the St. Louis Exposition covers acres. The largest exhibit at any World's Fair. Attention is called to the roofs of the Exposition buildings, where 7,500,000 sq. ft. are laid. Awarded gold medal at South Carolina Inter-State and West Indian Exposition. Inspect our booth, Var. Ind. Palace.

505. **Botanical Decorating Co., Chicago,** Ill. Artificial flowers and plants. (V. I.) Block 4-B, 79 E St.

604. **Brunswick, Balke, Collender Co.,** Chicago, Ill. Bar fixtures. (V. I.) Block 4-A, 4th and F Sts.

1422. **Crystal Case Company, Alliance,** O. Show case. (V. I.) Block 3-A, G and F Sts.

1421. **Exhibition Show Case Co., Erie,** Pa. Ribbon case. (V. I.) Block 3-A, G and F Sts.

1425. **Gillet Novelty Co., Detroit, Mich.** Peanut cabinet and warmer. (V. I.) Block 3-A. G and F Sts.

1402. **Hackner, E., La Crosse, Wis.** Church wood carvings, statuary. (V. I.) North wall, opposite Blocks 4-A and 10.

1308. **Hartt Mfg. Co., Chicago, Ill. Soda** water apparatus. Blocks 4-A and 4-B. 4th, West 5th and F Sts.

162. **Interior Hardwood Co., Indianapolis,** Ind. Parquetry flooring. (V. I.) Block 25, 144 E St.

1301. **Lippincott, Chas., & Co., Philadelphia,** Pa. Soda fountain apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

1307. **Matthews, John, Apparatus Co.,** New York City. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

1423. **McNaught, G. W., & Sons, Glidden,** Ia. Shelving. (V. I.) Block 3-A, G and F Sts.

1136. **Messmer, A., Co., Cincinnati, O.** Church furniture and decorations. (V. I.) Block 37, 58 A St.

243. **Nelson, N. O., Mfg. Co., St. Louis,** Mo. Decorators in marble, tile and wood. Block 3-A, 88 4th St. and 87 5th St.

1467. **Perfection Fixture Co., Flint,** Mich. Hat cabinets. (V. I.) Block 3-A, G and F Sts.

1305. **Puffer, A. D., & Sons, Boston,** Mass. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 11th and F Sts.

Dept. No. Location.

1179. **Rischke-Gottfried Mfg. Co., Pittsburg,** Pa. Machine for dressing, finishing and polishing. Block 11, Hardware Arcade.

18. **Rookwood Pottery Co., Cincinnati,** O. Architectural faiences. (V. I.) Block 35-B, 71-A and 76-B Sts.

628. **St. Louis Bank Fixture Co., St.** Louis, Mo. Interior decoration and fixed furniture. (V. I.) Block 3-B, 4th and F Sts.

998. **Smith, Geo. W. & Co., Inc., Philadelphia,** Pa. Ornamental joiner work. (V. I.) Block 37, 52 A St.

1420. **Teed, W. L., Sons & Co., Sayre,** Pa. Banana tree and pickle cabinet. (V. I.) Block 3-A, G and F Sts.

1306. **Tufts, James W., Boston, Mass.** Soda water apparatus. (V. I.) Block 4-A and 4-B, 11th and F Sts.

590. **Tuttle & Bailey Mfg. Co., New** York City. Warm air registers, ventilators, work in brass and bronze. (V. I.) Block 4-A, 4th, West 5th and G Sts.

1124. **United Metile Co., Boston, Mass.** Material for tilings. (V. I.) Block 13-B, 129 E St.

1161. **Warren, J. D., Mfg. Co., Chicago,** Ill. Hardware shelving. (V. I.) Block 3-A, G and F Sts.

GROUP 38.

OFFICE AND HOUSEHOLD FURNITURE.

44. **Allen, D. H., & Co., Miamisburg, O.** Stands. (V. I.) Block 26, 156 E St.

365. **American Bed Co., St. Louis, Mo.** Enameled iron beds. (V. I.) Block 13-A, 6th and G Sts.

1649. **American Specialty Mfg. Co.,** Philadelphia, Pa. Cheese cabinet. (V. I.) Block 3-A, 47 F St. and 46 G St.

786. **American Soda Fountain Co., Boston,** Mass. Soda fountains. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

Soda fountains, the "Innovation" modern workboards, dispensers' automatic carbonators, soda fountain requisites and supplies, whole and crushed fruits, whole and crushed nut dainties, American Fruit Floss, concentrated syrups, bottlers' automatic carbonators and machinery, extracts and supplies, and fine silver plated ware. (See under Group 37.)

364. **Art Metal Construction Company,** Jamestown, N. Y. Metal office furniture and equipment. (V. I.) Block 1, 49 G St.

Dept. No. Location.

1293. **Atkin, C. B., Knoxville, Tenn.** Wood mantels. (V. I.) Block 29-A, 112 E St.

1050. **Aude Furniture Co., St Louis, Mo.** Tables, pedestals. (V. I.) Block 13-A, 6th and F Sts.

159. **Baumgarten, William, & Co., New** York City. Furniture. (V. I.) Block 34, 3rd and C Sts.

946. **Beattie Mfg. Co., St. Louis, Mo.** Bank fixtures and furniture. (V. I.) Block 3-B, 4th and E Sts.

211. **Berkey & Gay Furniture Co., Grand** Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22, 67 8th St.

212. **Berkey, Wm. A., Furniture Co.,** Grand Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22, 7th and E Sts.

1562. **Bicycle Step Ladder Co., Chicago,** Ill. Step ladders. (V. I.) Block 3-A, 46 F St. and 46 G St.

1629. **Blank, Wm., Wausau, Wis. Ta**bles. (V. I.) Rover.

604. **Brunswick-Balke-Collender Co., St.** Louis, Mo. Billiard tables, bar fixtures, etc. (V. I.) Block 4-A, 4th and F Sts.

17. **Buch's, A., Sons, Elizabethtown, Pa.** Lawn swing. (V. I.) Block 9, 107 G St.

1314. **Century Furniture Co., Grand Rap**ids, Mich. Furniture. (V. I.) Blocks 21 and 22, 7th and G Sts.

931. **Comfort Furniture Co., Detroit,** Mich. Furniture. (V. I.) Block 26, 148 E St.

1422. **Crystal Case Co., Alliance, O.** Display racks and show cases. (V. I.) Block 3-A, 47 F St. and 46 G St.

60. **Frankfort Chair Co., Frankfort, Ky.** Chairs, rockers. (V. I.) Block 16, 141 G St.

1425. **Gillet Novelty Co., Detroit, Mich.** Peanut cabinet. (V. I.) Block 3-A, 47 F St. and 46 G St.

47. **Globe-Wernicke Co., Cincinnati, O.** Office furniture. (V. I.) Block 3-A, 4th and G Sts.

1138. **Goshen Mfg. Co., Goshen, Ind.** Hay slings, ladders and lawn swings. (V. I.) Block 26, 160 E St.

214. **Grand Rapids Chair Co., Grand** Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22, 7th and E Sts.

215. **Grand Rapids Fancy Furniture Co.,** Grand Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22.

216. **Grand Rapids Table Co., Grand** Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22, 70 6th St.

217. **Gunn Furniture Co., Grand Rapids,** Mich. Furniture. (V. I.) Blocks 21 and 22, 70 7th St.

Dept. No. Location.

1308. **Hartt Mfg. Co., Chicago, Ill. Soda** water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

471. **Herschede Hall Clock Co., Cin**cinnati, O. Hall clock cases. (V. I.) Block 34, 9 4th St.

656. **Hinde & Dauch Paper Co., New** York City. Bolster rolls. (V. I.) Block 8, 80 E St.

915. **Hutchins Roller Swing Co., Alton,** O. (V. I.) Block 14, 122 E St.

1628. **Juvenile Merry-Go-Round Co., St.** Louis, Mo. Juvenile merry-go-round. (V. I.) Block 7, 66 E St.

54. **Karpen, S., & Bro., Chicago, Ill.** Upholstered furniture. (V. I.) Block 34, 51 A St.

4. **Kochs, Theo. A., Co., Chicago, Ill.** Barber chairs, furniture. (V. I.) Block 4-B, 4th and E Sts.

1631. **Koch Adjustable Bracket Co.,** Peoria, Ill. Adjustable shelving. (V. I.) Block 3-A, 46 F St and 47 G St.

694. **Koken Barber Supply Co., St.** Louis, Mo. Barber furniture. (V. I.) Block 17, 155 G St.

818. **Kostuba, C. J., St. Louis, Mo. Fur**niture. (V. I.) Block 13-A, 6th and F Sts.

1301. **Lippincott, Chas., & Co., Phila**delphia, Pa. Soda fountain apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

137. **Lyons, Hugh, & Co., Lansing, Mich.** Store fixtures. figures and forms. (V. I.) Block 3-A, 4th and F Sts.

218. **Luce Furniture Co., Grand Rapids,** Mich. Furniture. (V. I.) Blocks 21 and 22, 67 7th St.

1043. **Marks Adjustable Chair Company,** New York City. Adjustable chairs. (V. I.) Block 3-B, 47 E St.

1307. **Matthews, John, Apparatus Co.,** New York City. Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

1646. **Milbradt, G. A. & Co., St. Louis,** Mo. Rolling step-ladder. (V. I.) Block 3-A, 51 F St. and 50 G St.

1128. **Minneapolis Desk Mfg. Co., Min**neapolis, Minn. Office desks. (V. I.) Block 13-A, 121 F St.

1650. **Morehouse, W. H., Wasco, Ore.** Hammock float. (V. I.) Block 27-A, 84 E St.

730. **National Cash Register Co., Day**ton, O. Cash registers. (V. I.) Block 3-A, 3rd, F and G Sts.

Pioneer in register making; total output, 380,000 machines. 931 patents, covering 20,000 claims. Dayton factory utilizes 32 acres floor space; factories in Canada and Germany. Diplomas and highest

Dept. No. Location.

awards from Chicago, Omaha, Paris, Buffalo and Charleston, where Nationals were adopted for checking receipts. Over 600 Nationals in use at this Fair.

220. **Nelson-Matter Furniture Co., Grand** Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22, 69 and 71 7th St.

221. **New England Furniture Co., Grand** Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22, 7th and G Sts.

448. **Norwich Nickel & Brass Co., Norwich,** Conn. Figures, forms, display fixtures. (V. I.) Block 3-B, 77 E St.

222. **Oriel Cabinet Co., Grand Rapids,** Mich. Furniture. (V. I.) Blocks 21 and 22, 7th and G Sts.

450. **Owen, D. T., Co., Cleveland, O.** Davenport and bed combined. (V. I.) Block 26, 152 E St.

223. **Paine, C. S., Co., Grand Rapids,** Mich. Furniture. (V. I.) Blocks 21 and 22, 7th and G Sts.

157. **Pantasote Leather Co., New York** City. Leather upholstered furniture. (V. I.) Block 4-B, F, West 5th and E Sts.

625. **Palmer, I. E., Middletown, Conn.** Hammocks. Block 27-B, 1 9th St.

1305. **Puffer, A. D., & Son, Boston, Mass.** Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

997. **Quaker Shops, The, Philadelphia,** Pa. Hand made furniture. (V. I.) Block 36, 46 A St.

The Quaker Shops Corporation was formed for the development of handicraft as applicable to the house interior. The trade mark signifies that its products are the result of the union of Heart and Hand. It will be found upon each article of Quaker Shop production, and carries with it the guarantee of the makers as to quality and genuineness.

225. **Retting & Sweet, Grand Rapids,** Mich. Furniture. (V. I.) Blocks 21 and 22, 72 7th St.

226. **Royal Furniture Co., Grand Rapids,** Mich. Furniture. (V. I.) Blocks 21 and 22, 68 7th St.

1361. **Safety Folding Bed Co., Detroit,** Mich. Folding beds. (V. I.) Block 13-B, 6th and F Sts.

628. **St. Louis Bank Fixture Co., St.** Louis, Mo. Bank fixtures. (V. I.) Block 3-B, 4th and F Sts.

1006. **Sannino, Pasqualle, New York** City. Sideboard. (V. I.) Block 25, 138 E St.

733. **Shaw-Walker Co., The, Muskegon,** Mich. Office furniture. (V. I.) Block 5, 3rd and E Sts.

Wholesale and retail card and filing systems for every purpose.

Dept. No. Location.

943. **Sherer Bros. Co., Chicago, Ill.** Grocery supply cabinets. (V. I.) Block 3-A, 47 F St and 46 G St.

248. **Singer Mfg. Co., The, New York** City. Cabinet work. B, C, 7th and 8th Sts.

654. **Smith & Davis Mfg. Co., St. Louis,** Mo. Springs, mattresses, beds. (V. I.) Blocks 15-A and 15-B, 121 and 131 G St.

998. **Smith, Geo. W. & Co., Inc., Philadelphia,** Pa. Hall clock cases and furniture. (V. I.) Block 37, 52 A St.

1298. **Stewart Mattress Co., St. Louis,** Mo. Mattresses. (V. I.) Block 13-A, 125 F St.

227. **Stickley Bros. Co., Grand Rapids,** Mich. Furniture. (V. I.) Blocks 21 and 22, 71 8th St.

1306. **Tufts, James W., Boston, Mass.** Soda water apparatus. (V. I.) Blocks 4-A and 4-B, 4th, West 5th and F Sts.

229. **Valley City Desk Co., Grand** Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22.

1372. **Van Dorn Iron Works Co., Cleveland,** O. Steel office furniture. Block 9-A, 23 C and 27 F Sts.

230. **Welch Folding Bed Co., Grand** Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22, 70 6th St.

231. **Widdicomb Furniture Co., Grand** Rapids, Mich. Furniture. (V. I.) Blocks 21 and 22, 7th and E Sts.

GROUP 39.

STAINED GLASS.

1626. **Artistic Glass Painting Co., Cincinnati,** O. Art glass window. (V. I.) Block 27-D, 5 and 25 5th St.

979. **Bent Glass Novelty Co., New York** City. Art glass globes and shades. (V. I.) Block 39, 72 A St.

1363. **Calvert & Kimberly, New York** City. Stained glass windows. (V. I.) Block 27-C, 9 5th St.

1031. **Flanagan & Biedenweg Co., The,** Chicago, Ill. Stained glass windows. (V. I.) Blocks 29-C and 29-D, 26, 33 and 39 5th St.

Memorial windows, leaded art glass, beveled art glass. Glass mosaics. Secured awards at World's Fair, Chicago; medal at Trans-Mississippi Exposition; gold medal and diploma of honor at California Mid-Winter Exposition.

1493. **Ford Bros., Minneapolis, Minn.** Stained glass. (V. I.) Block 27-B, 13 5th St.

1132. **Frei, Emil, Art Glass Co., St.** Louis, Mo. Stained glass. (V. I.) Block 29-D, 20 5th St.

Dept. No. Location.

1294. **Herndl, Maria, Milwaukee, Wis.** Glass painting. (V. I.) Block 27-D, 23 5th St.

1521. **Kerwin, E. F., Ornamental Glass** Co., St. Louis, Mo. Ornamental glass. (V. I.) Block 27-D, 19 5th St.

464. **McCully & Miles Co., Chicago, Ill.** Stained glass windows. (V. I.) Block 27-A, 19 and 39 5th St.

648. **Von Gerichten Art Glass Co., Co**lumbus, O. Stained glass. (V. I.) Blocks 29-A and 29-B, 29 and 46 5th St. The largest and best specially equipped stained glass establishment in America. We have artists direct from London, Munich and Paris, and use imported antique glass to a great extent. We also make fine figure windows of opalescent glass entirely, as our stock is most select. Estimates furnished free. Send for catalogue.

GROUP 40.

MORTUARY MONUMENTS AND UNDERTAKERS' FURNISHINGS.

1359. **Barclay Brothers, Barre, Vt.** Monuments. Block 13, 2nd and A Sts.

1358. **Bugbee & Alexander, Barre, Vt.** Marker. Block 13, 2nd and A Sts.

1349. **Corskie & Son, Barre, Vt. Marker.** Block 13, 2nd and A Sts.

1360. **Emslie, McLeod & Co., Barre, Vt.** Monument. Block 13, 2nd and A Sts.

1352. **Jones Bros. Co., Barre, Vt. Monu**ment. Block 13, 2nd and A Sts.

1351. **McDonald & Buchan, Barre, Vt.** Vase. Block 13, 2nd and A Sts.

1353. **McIver & Matheson, Barre, Vt.** Monument. Block 13, 2nd and A Sts.

1354. **Marr & Gordon, Barre, Vt. Mon**ument. Block 13, 2nd and A Sts.

1356. **Milne, Clarihen & Gray, Barre, Vt.** Marker. Block 13, 2nd and A Sts.

259. **Monumental Bronze Co., Bridge**port, Conn. Monuments and statuary. Block 14-A, 8 2nd St.

1350. **Ryle & McCormick Co., Mont**pelier, Vt. Monuments. Block 13, 2nd and A Sts.

292. **St. Louis Coffin Co., St. Louis, Mo.** Caskets and coffins. Block 14-A, 4 2nd St. and 3 4th St.

1355. **Smith, E. L., & Co., Barre, Vt.** Monument. Block 13, 2nd and A Sts.

1357. **Wells, Lamson & Co., Barre, Vt.** Monuments. Block 13, 2nd and A Sts.

GROUP 41.

HARDWARE.

1656. **Allith Mfg. Company, Chicago, Ill.** Door hangers. Block 8-A, 52 4th St.

Dept. No. Location.

591. **Aluminum Cooking Utensil Co.,** Pittsburg, Pa. Aluminum cooking utensils. Block 8-A, 4th, 5th and D Sts.

779. **American Can Co., New York City.** Tin cans and boxes. Block 10-B, 6th and C Sts.

Branches in all large cities. Cans and metal boxes of every kind, plain and lithographed. Metal signs and specialties. Tin and galvanized ware.

1662. **American Costume Exhibits, Me**chanical Figure Co., Chicago, Ill. Wax figures. Block 2-A.

800. **American Iron & Steel Mfg Co.,** Lebanon, Pa. Bolts, nuts, rivets and kindred articles. Block 8-B, 5th and C Sts.

845. **Ames, Oliver, & Sons, Corporation,** North Easton, Mass. Shovels, spades, scoops, etc. Block 9-B, 4th and C Sts.

American Pulley Co., Philadelphia, Pa. Pulleys. (Palace of Machinery, Block 31.)

842. **Ames Shovel & Tool Co., Boston,** Mass. Shovels, spades, scoops, etc. Block 9-B, 4th and C Sts.

1478. **American Swiss File & Tool Co.,** New York City. Steel files. Block 7-A, 3rd and C Sts.

364. **Art Metal Contruction Co., James**town, N. Y. Metal office furniture. (V. I.) 3 Hdwe. Bazaar, 9 Arcade.

1527. **Art Wall Paper Mills, New York** City. Wall paper display rack. (V. I.) Block 4-B, 71 E St.

571. **Bales, Wm., Little Rock, Ark.** Window shades and curtain pole bracket. Space 16, Hardware Arcade.

827. **Baum, J., Safe & Lock Co., Cincin**nati, O. Fire and burglar proof safes. Block 10-B, 36 5th St.

Bashlin Co., Warren, Pa. Faucets. (Palace of Machinery, Block 27.)

21. **Berger Mfg. Co., St. Louis, Mo.** Sheet metal. (V. I.). Block 9, 105 G St.

37. **Bommer Brothers, Brooklyn, N. Y.** Spring hinges. Block 10-A, 5th and C Sts.

1619. **Bonner, C. E., Mfg. Company,** Chrisman, Ill. Pipe wrenches. Block 9-B, 38 3rd St.

1625. **Boston & Lockport Block Co.,** Boston, Mass. Blocks and tackle. Block 9-B, Cor. 4th and B Sts.

409. **Broderick & Bascom Rope Co., St.** Louis, Mo. Wire ropes. Block 9-B, 4th and B Sts.

1222. **Brohard Co., The, Philadelphia,** Pa. Door stops, expansion bolts, etc. Block 7-A, 2nd and D Sts.

Dept. No. Location.

969. **Capewell Horse Nail Co., Hartford,** Conn. Horse nails. Block 10-A, 5th and B Sts.

Branches: New York, Philadelphia, Baltimore, Buffalo, Cincinnati, Detroit, Chicago, St. Louis, New Orleans, Denver, San Francisco, Portland. The largest manufacturers of horseshoe nails in the world. First award in all competitions. See page advertisement in Section II of this Catalogue.

Carborundum Co., The, Niagara Falls, N. Y. Special tools. (Palace of Machinery, Block 11.)

63. **Chamberlain Metal Weather Strip** Co., Detroit, Mich. Metal weather strips. (V. I.) Block 17, 149 G St.

457. **Check Controlled Lock Co. Check** controlled lock. Space 10, Hardware Utility.

284. **Clauss Shear Co., Fremont, O.** Tinners' sinks. Block 11-B, 3rd, 4th and B Sts.

Crane Company, St. Louis, Mo. Gas and water cocks, valve fittings. (Palace of Machinery, Block 26.)

1441. **Crescent Novelty Mfg. Co., St.** Louis, Mo. Special tools. (V. I.) Block 35-B, 67 A St.

315. **Devlin, Thos., Mfg. Co., Philadel**phia, Pa. Iron, brass and steel castings. Block 7-A, 2nd and D Sts.

Dillon, John, Hackensack, N. J. Horse shoes and removable calks. Block 12-C, 6th and G Sts.

727. **Eagle Lock Co., Terryville, Conn.** Locks and hardware. Block 8-A, 4th and C Sts.

1038. **Electro-Chemical Engraving Com**pany, Brooklyn, N. Y. Name plates, dials, etc. Space 11, Hardware Utility.

294. **Enterprise Mfg. Co. of Pa., The,** Philadelphia, Pa. Hardware specialties. Block 7-A, 2nd and C Sts.

Patented specialties for the grocer, butcher and housekeeper. This company was incorporated in 1866 and its goods are used in practically every civilized country. Exhibited and were awarded highest prizes at Philadelphia, 1876; Sidney, Australia, 1879; New Orleans, 1886; Paris, 1889 and 1900; Chicago, 1893; Bergen, Norway, 1898; Buffalo, 1901.

1366. **Farnham, F. H., Pittsburg, Pa.** Automatic tools. Block 14-A, 3rd and A Sts.

1648. **Fremont File & Specialty Co., Fre**mont, O. Files. (V. I.) Block 13-B, 124 F St.

Dept. No. Location.

1138. **Goshen Mfg. Co., Goshen, Ind.** Ladders, lawn-swings and hay-slings. (V. I.) Block 26, 160 E St.

847. **Griffiths, Geo., Co., Philadelphia,** Pa. Shovels, spades, scoops, etc. Block 9-B, 4th and C Sts.

663. **Hallanan, Michael, New York City.** Rubber horse shoe pads. Block 12-C, 6th and G Sts.

1160. **Handy Things Co., Ludington,** Mich. Kitchen utensils. Block 9-A, 3rd and F Sts.

279. **Hart & Cooley Co., New Britain,** Conn. Hardware specialties. Block 8-B, 6th, C and D Sts.

556. **Hartshorn, Stewart, Co., East** Newark, N. J. Shade rollers and special devices. (V. I.) Block 27-A, 92 F St.

375. **Hayes, George, New York City.** Fire proof windows.. Block 2-A, 3rd, 4th and E Sts.

Hobart Electric Mfg. Co., Troy, N. Y. Coffee mill. (Palace of Electricity, Block 9, Aisle V.)

Hoe, R. & Co., New York City. Saws. (Palace of Liberal Arts, Aisle C, Block 20.)

915. **Hutchins Roller Swing Co., Alton,** Ill. (V. I.) Lawn and porch swings. Block, 14, 122 E St.

773. **Hjorth, William, & Company,** Jamestown, N. Y. Wrenches. Space 4, Hardware Arcade.

290. **International Steel Post Co., St.** Louis, Mo. Steel posts, fencing machines, gates. Block 10-A, 37 5th St.

1162. **Johnson, John C., St. Louis, Mo.** Crystal signs. (V. I.) Block 3-B, 43 E St.

1143. **Landers, Frary & Clark, New** Britain, Conn. Kitchen hardware. Block 8-B, 6th, C and D Sts.

1280. **Lead Lined Iron Pipe Co., Wake**field, Mass. Wrought iron pipes and fittings. Block 8-B, 5th and D Sts.

1346. **Lloyd Mfg. Co., Minneapolis,** Minn. Wire measuring machine. Block 11-B, 24 3rd St.

Louden Machinery Co., Fairfield, Ia. Door hangers and track. (Palace of Agriculture, Block 27, Aisle H.)

609. **Lupton's, David, Sons Co., Phila**delphia, Pa. Metal window frames. Block 2-A, 2nd, 3rd and E Sts.

1423. **McNaught, G. W., & Sons, Glid**den, Ia. Store fixtures. (V. I.) Block 3-A, 47 F St. and 46 G St.

1203. **Manganese Steel Safe Co., New** York City. Safes. Block 10-B, 40 5th St.

Dept. No. Location.

748. **Mann, C. A. & Co., Buffalo, N. Y.** Screw-driver. Space 17, Hardware Arcade.

972. **Meek & Beach Co., Coshocton, O.** Stamped metal signs and plates. (V. I.) Block 45-B, 132 B St.

1495. **Mesker & Bro., St. Louis, Mo.** Galvanized steel house fronts. Block 3-B, 86 5th St. and 87 6th St.

287. **Miller Keyless Lock Co., Kent, O.** Keyless locks. Block 9-A, 26 C and 27 F Sts.

410. **Millers Falls Co., Millers Falls,** Mass. Carpenter, mechanic and household tools. Block 9-A, 3rd and C Sts.

532. **Missouri Lamp & Mfg. Co., St.** Louis, Mo. Sheet brass and copper goods. Block 8-A, 50 4th St.

259. **Monumental Bronze Co., Bridge**port, Conn. Monuments and statuary. Block 14-A, 8 2nd St.

575. **Mueller, H., Mfg. Co., Decatur, Ill.** Cocks, faucets and tapping machines. Block 6-A, 4th, 5th and E Sts.

Munroe & Co., Omaha, Neb. Burglar Alarms. (Installed in Palace of Agriculture, Block 37, Aisle 4.)

Myers, F. E., & Bro., Ashland, O. Barn door hangers, pulleys, etc. (Installed in Palace of Agriculture, Block 37, Aisle 1.)

843. **Myers, H. M., Co., Beaver Falls,** Pa. Shovel, spades and scoops. Block 9-B, 4th and C Sts.

1219. **National Enameling & Stamping** Co., St. Louis, Mo. Stamped enameled receptacles. Block 7-B, 3rd, 4th and C Sts.

236. **National Safe & Lock Co., Cleve**land, O. Burglar and fireproof safes. Block 10-B, 57 B St.

522. **National Specialty Mfg. Co., Phila**delphia, Pa. Hardware specialties. Block 7-A, 2nd and D Sts.

1574. **New Jersey Aluminum Co., New**ark, N. J. Aluminum goods. Block 8-A, 51 5th St.

243. **Nelson, N. O. Mfg. Co., St. Louis,** Mo. Lead pipe and traps. Block 3-A, 88 4th St. and 87 5th St.

1211. **Newman Mfg. Co., Cincinnati, O.** Mechanical display fixtures. (V. I.) Block 3-A, 55 F St.

New creations in display fixtures are to be seen at our exhibit. A window display of 36 individual display stands rotating in opposite directions, an elevating multiple shelf display which moves at intervals of fifteen seconds, only one tier being visible at a time, the Electric Advertiser, in which the original goods are shown, and many others.

Dept. No. Location.

402. **Nicholls Mfg. Co., Ottumwa, Ia.** Carpenters' squares and mitre boxes. Block 8-A, 5th and C Sts.

448. **Norwich Nickel & Brass Co., Nor**wich, Conn. Window and interior display fixtures. (V. I.) Block 3-B, 77 E St.

249. **Oneida Community, Niagara Falls,** N. Y. Game traps, steel chains, hardware specialties. Block 10-B, 5th and B Sts.

1467. **Perfection Fixture Co., Flint,** Mich. Hat cases and display fixtures. (V. I.) Block 3-A, 47 F St. and 46 G St.

426. **Peters Cartridge Co., Cincinnati,** O. Ammunition. Block 9-A, 2nd, B and F Sts.

1119. **Philadelphia Commercial Museum,** Philadelphia, Pa. Bureau of Commerce. Block 11-A, 23 3rd St.

524. **Philadelphia Malleable Iron Works,** Philadelphia, Pa. Marine and awning hardware. Block 7-A, 2nd and D Sts.

Pilley Packing & Flue Brush Mfg. Co., St. Louis, Mo. Wire brushes. (Palace of Machinery, Block 8.)

418. **Remington Arms Co., Ilion, N. Y.** Sporting and military fire arms. Block 9-B, 3rd and B Sts.

Government contractors and manufacturers. Works established in 1816. The most extensive manufacturers of military fire arms in America. Remington products have won nine gold, fourteen silver and twelve bronze medals at various exhibitions, including Chicago 1893, Buffalo 1901, Omaha 1898-99, Philadelphia 1876, Paris, etc.

844. **Rowland's, T., Sons, Cheltenham,** Pa. Shovels, spades, scoops, etc. Block 9-B, 4th and C Sts.

1492. **St. Louis Automatic Funnel Co.,** St. Louis, Mo. Funnels. Block 8-B, 52 5th St.

848. **St. Louis Shovel Co., St. Louis, Mo.** Shovels, scoops, spades, etc. Block 9-B, 4th and C Sts.

427. **Savage Arms Co., Utica, N. Y.** Fire arms and ammunition. Block 9-B, 3rd and C Sts.

Sawyer Tool Mfg. Co., Fitchburg, Mass. Screw drivers and hammers. (Palace of Machinery, Block 6, Aisle 1.)

943. **Sherer Bros. Co., Chicago, Ill.** Grocery supply cabinets, store fixtures. (V. I.) Block 3-A, 46 G St. and 47 F St.

Dept. No. Location.

977. **Simmons Hardware Co., St. Louis,** Mo. Edge tools. Block 10-A, 4th, B and C Sts.

Keen Kutter edge tools are made of the highest grade steel suitable for purpose intended, by skilled experienced workmen; inspection severe, selection most careful, every tool tested. Many of the tools have distinctive points of merit for durability, finish and satisfaction to the user. Keen Kutter edge tools are without equal.

599. **Sloan, Frank B., & Co., Baltimore,** Md. Sash pulleys. Block 7-A, 2nd and D Sts.

654. **Smith & Davis Mfg. Co., St. Louis,** Mo. Metal beds and wire mattresses. (V. I.) Blocks 15-A and 15-B, 121 and 131 G St.

257. **Spring Steel Fence & Wire Co.,** Anderson, Ind. Woven wire fence. Block 9-A, 26 F St.

911. **Stanley Rule & Level Co., New** Britain, Conn. Model work bench with tools and levels in place. Block 8-B, 6th, C and D Sts.

See advt. in Section II of Catalogue.

1216. **Stevens, J., Arms & Tool Co., Chi**copee Falls, Mass. Firearms. Block 11-A, 3rd and B Sts.

933. **Stewart Iron Works Co., Cincin**nati, O. Iron fencing, gates and lawn furniture. Block 11-A, 2nd and B Sts.

686. **Trimont Mfg. Co., Roxbury, Mass.** Pipe wrenches and cutters. Block 9-A, 25 B St.

719. **Union Metallic Cartridge Co.,** Bridgeport, Conn. Metallic cartridges. Block 9-A, 3rd and B Sts.

1372 **Van Dorn Iron Works, Cleveland,** O. Iron chairs and settees. Block 9-A, 26 C St., and 27 F St.

1472. **Ventilating Shade Adjuster Co.,** Kansas City, Mo. Ventilating shade adjuster. 15 Hardware Arcade.

55 **Victor Safe & Lock Co., Cincinnati,** O. Safes, vaults and deposit work. Block 10-B, 6th and B Sts.

We manufacture the celebrated Victor solid manganese steel bank safe which has never been opened in a burglarious manner.

397. **Vollbrath, Jacob J., Mfg. Co., She**boygan, Wis. Enameled steel and cast iron wares. Block 7-B, 4th and D Sts.

1643. **Vulcan Mfg. Co., New York City.** Soldering tools. 8 Hardware Arcade.

883. **Wagner Mfg. Co., Sidney, O.** Hollow ware. Block 8-B, 56 5th St.

1543. **Walker Patented Pivoted Bin Co.,** Philadelphia, Pa. (V. I.) Block 3-A, 46 G St. and 47 F St.

Dept. No. Location.

1161. **Warren, J. D., Mfg. Co., Chicago,** Ill. Hardware shelving. (V. I.) Block 3-A, 50 G St. and 51 F St.

1446. **Wellman, H P., St. Louis, Mo.** Gate. Block 10-A, 37 5th St.

1393. **Whitely Exerciser Co., Chicago,** Ill. Exerciser. 12 Hardware Arcade.

White, Geo. W., St. Louis, Mo. Coffee pots. Block 7-A, 51 3rd St.

1039. **White Mop Wringer Co., Jamaica,** Vt. Mop wringer. 2 Hardware Arcade.

Williams, J. H., & Co., Brooklyn, N. Y. Drop forgings; wrenches. (Palace of Machinery, Block 32.)

383. **Winchester Repeating Arms Co.,** New Haven, Conn. Guns and ammunition. Block 9-A, 2nd and C Sts.

1342. **Window Swinging Co., Philadel**phia, Pa. Swinging window. (V. I.) Block 9, 114 G St.

846. **Wright Shovel Co., Anderson, Ind.** Shovels, spades, scoops, etc. Block 9-B, 4th and C Sts.

1391. **Zeno Mfg. Co., Chicago, Ill. Dumb** bell and exerciser. (V. I.) Block 3-A, 46 G St., 47 F St.

GROUP 42.

PAPER HANGING.

1218. **Graves, Robert, Co., New York** City. Wall paper. (V. I.) Block 4-A, 79 F St.

1642. **Leatherole Company, New York** City. Wall coverings. (V. I.) Block 13-B, 5th, E and F Sts.

GROUP 43.

CARPETS, TAPESTRIES AND FABRICS FOR UPHOLSTERY.

479. **Baldwin Brothers, New York City.** Artistic leather, leather furniture. V. I.) Block 30, 47 C St.

159. **Baumgarten, William, & Co., New** York City. Interior decorations and tapestries. (V. I.) Block 34, 3rd and C Sts.

621. **Bigelow Carpet Co., New York** City. Carpets, rugs. (V. I.) Blocks 11 and 12-B, 5th and East 5th, E, F and G Sts.

666. **Chase, L. C., & Co., Boston, Mass.** Mohair plush. Block 28-B, 1 11th St.

7. **Economy Rug Co., Davenport, Ia.** Rug machinery. (V. I.) Block 25, 140 E St.

129. **Emmerich, Chas., & Co., Chicago,** Ill. Pillows. (V. I.) Block 13-A, East 5th, F and G Sts.

Dept. No. Location.

795. **Hertel, Mrs. F. M., Chicago, Ill.** Tapestry pictures. (V. I.) North wall opposite Block 10.

561. **Smith, Alexander, & Sons, Carpet** Co., Yonkers, N. Y. Carpets and rugs. (V. I.) Blocks 10 and 12-A, 5th, West 5th, E, F and G Sts.

157. **Pantasote Leather Co., New York** City. Leather for upholstery. (V. I.) Block 4-B, West 5th, E and F Sts.

Pantasote leather was the original and is the standard leather substitute upholstery material. Highest World's Fair Medal, 1893; Edward Longstreth's Medal of Merit, Franklin Inst., 1896; Philadelphia Export Exp. highest medal, 1899; Pan-American Exp. gold medal, 1901. Pantasote car shade material is the standard in all large systems in the U. S.

288. **Richter Mfg. Co., Tenafly, N. J.** Burlaps. (V. I.) Block 4-A, 75 F St.

1501. **Philadelphia Tapestry Mills, Phil**adelphia, Pa. Tapestries. (V. I.) Block 13-A, 122 G St.

248. **Singer Mfg. Co., The, New York** City. Machines for making carpets and rugs. B, C, 7th and 8th Sts.

629. **Standard Table Oil Cloth Co., New** York City. Oil cloths. (V. I.) Block 13-B, West 5th, E and F Sts.

1295. **Straus, M., & Sons, Newark, N. J.** Upholstering leather. Block 18-A, 165 H St.

921. **Wiggin's, H. B., Sons Co., Bloom**field, N. J. Textile goods for decoration, wall coverings, tapestries. (V. I.) Block 6, 58 E St.

GROUP 44.

UPHOLSTERERS' DECORATIONS.

505. **Botanical Decorating Co., Chicago,** Ill. Preserved plants, artificial flowers, etc. (V. I.) Block 4-B, 79 E St.

129. **Emmerich, Chas., & Co., Chicago,** Ill. Pillows. (V. I.) Block 13-A, 12th, F and G Sts.

1260. **Erb, Daisy E., Boston, Mass.** Burnt leather. (V. I.) Block 13-B, 122 F St.

656. **Hinde & Dauch Paper Co., San**dusky, O. Bolster rolls. (V. I.) Block 8, 80 E St.

1642. **Leatherole Company, New York** City. Wall coverings and upholsterers' decorations. (V. I.) Block 3--B, 5th, E and F Sts.

1136. **Messmer, A., Co., Cincinnati, O.** Metal wares for church use. (V. I.) Block 37, 58 A St.

874. **Monadnock Mills, Claremont, N. H.** Quilts. Block 27-A. 8th and A Sts.

Dept. No. Location.

248. **Singer Mfg. Co., The, New York** City. Machines for making upholstery. B, C, 7th and 8th Sts.

556. **Standard Table Oil Cloth Co., New** York City. Oil cloth. (V. I.) Block 13-B, E, F and West 5th St.

629. **Stewart Hartshorn Co., E. Newark,** N. J. Shade rollers. (V. I.) Block 27-A, 92 E St.

1298. **Stewart Mattress Co., St. Louis,** Mo. Mattresses. (V. I.) Block 13-A, 125 F St.

640. **Wiltzius, M. H., Co., Milwaukee,** Wis. Church statuary, vestments, regalia, etc. (V. I.) Block 37, 58 A St.

GROUP 45.

CERAMICS.

136. **American Terra Cotta & Ceramic** Co., Chicago, Ill. Art pottery. (V. I.) Block 35-B, 4th and A Sts.

1029. **Bailey Co., The, Detroit, Mich.** Pottery. (V. I.) Block 35-B, 4th and B Sts.

1166. **Baker, Miss Pearl, Rochester, Ind.** Decorated lemonade pitcher. (V. I.) Block 45-B, 128 B St.

Brown, Miss Alice E., Indianapolis, Ind. Decorated tray, dish and vase. (V. I.) Block 45-B, 128 B St.

1118. **Bruner, Mrs. Grace Newell, Ko**komo, Ind. Ice tea set, china placque framed. (V. I.) Block 45-B, 128 B St.

Carborundum Co., The, Niagara Falls, N. Y. Manufactured ceramics. (Palace of Machinery, Block 11.)

Carver, Mrs. Mary R., Indianapolis, Ind. Slab, figure decoration, vase, plate. (V. I.) Block 45-B, 128 B St.

1064. **Charles, Mrs. Lulu, Marion, Ind.** Hand painted china. (V. I.) Block 45-B, 128 B St.

1164. **Commons, Mrs. A. B., Richmond,** Ind. Plate, vase. (V. I.) Block 45-B, 128 B St.

1071. **Conard, Miss Catherine, Indian**apolis, Ind. Decorated china jug and plate. (V. I.) Block 45-B, 128 B St.

1074. **Day, Mrs. Walter S., Indianapolis,** Ind. Pottery collection. (V. I.) Block 45-B, 128 B St.

1086. **English, Mrs. Warden Booth, In**dianapolis, Ind. Porcelain coffee set. (V. I.) Block 45-B, 128 B St.

297. **Evens & Howard Fire Brick Co.,** St. Louis, Mo. Clay products, fire-brick, sewer pipe, etc. Block 1, 2nd and E Sts.

This company was established in 1857. Its factory is the largest of its kind in the U. S. Special attention is given to the

Dept. No. Location.

quality of its product, which is recognized as standard throughout the country. Its specialty is the manufacture of sewer and culvert pipe, in sizes 3 to 36 inches, fire brick, locomotive tile and other clay products.

Fry, Miss Laura A., Lafayette, Ind. Ceramic collection. (V. I.) Block 45-B, 128 B St.

774. **Grueby Faience Co., Boston, Mass.** Pottery, lamps and decorated tiles. (V. I.) Block 38, 64 A St.

Established in Boston 1897. Gold Medals at Paris, St. Petersburg, Turin and Buffalo. The Grueby exhibit includes duplicates of a large part of the decorations of the New York Subway stations, a variety of forms in pottery, and the new Grueby-Tiffany lamps. The museum collection of Grueby pottery may be seen in the Art Department.

1085. **Hadley, Mrs. T. A., Indianapolis, Ind.** Vase, placque, pitcher and bonbon dish. (V. I.) Block 45-B, 128 B St.

Henley, Mrs. Albert, Indianapolis, Ind. Tankard, six plates, conventional and original design. (V. I.) Block 45-B, 128 B St.

797. **Indiana State Commission, Indianapolis, Ind.** Decorated china. (V. I.) Block 45-B, 128 B St.

1032. **Iowa State Commission.** Collective pottery exhibit. Block 2-A, 87 3rd St. Collaborators:

American Brick & Tile Co., Mason City. Drain tile, brick, building blocks, drain pipe.

Boone Brick, Tile & Paving Co., Boone. Paving brick.

Corey Pressed Brick Co., Lehigh. Building brick.

Curtiss, J. C., Red Oak. Fire brick.

Dale Brick Co., Des Moines. Building brick.

Fort Dodge Stoneware Co., Fort Dodge. Crocks, jars and other pottery ware.

Fox, E. P., Sheffield. Drain tile, brick, hollow building blocks.

Frost Pressed Brick Co., Des Moines. Pressed brick.

Harris, S. J., Adel. Brick and drain tile.

Heidenrich, T. W., Iowa Falls. Fire brick, paving brick and pressed brick.

Iowa Brick Manufacturing Co., Des Moines. Paving brick, hollow building blocks, conduits, etc.

Kornmeyer Bros., Decorah. Brick.

Liscomb Brick & Tile Works, Liscomb. Brick and tile.

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McHose, Chas., Maxwell. Tile.

Mason City Brick & Tile Co., Mason City. Building blocks, drain tile and drain pipe.

Monona Brick Yards, Monona. Bricks and bats.

New South Brick Yards, Sidney. Brick.

Ostdick, H. B., Ottumwa. Brick.

Pella Drain Tile Co., Pella. Drain tile and brick.

Platt Pressed and Fire Brick Co., Van Meter. Brick.

Raney Bros., Fairfield. Brick and drain tile.

Russell, J. M., Storm Lake. Brick and drain tile.

Union Brick Yards, Dawson. Brick and drain tile.

United States Gypsum Co., Fort Dodge. Gypsum in the rough, plaster, cement, etc.

Villisca Brick & Tile Works, Villisca. Drain tile and brick.

308. **Laclede Fire Brick Mfg. Co., St.** Louis, Mo. Gas benches, fire and vitrified brick, clay products. Block 14-B, 3rd and A Sts, 4th and A Sts.

Established 1844. Capital and surplus over $1,000,000. Three large factories, 50 acres of the celebrated Cheltenham fire clay. Special attention to high grade fire brick. Erecters of coal gas benches with horizontal or inclined retorts. Highest awards at St. Louis Fairs for 35 years and at New Orleans Exposition 1884.

Luce, Miss Parcia, Logansport, Ind. Decorated sugar bowl and creamer. (V. I.) Block 45-B, 128 B St.

1068. **Marsh, Mrs. Susan R., Muncie,** Ind. Miniature portraits on ivory. (V. I.) Block 45-B. 128 B St.

70. **National Fire Proofing Co., Chicago,** Ill. Fire proofing tile and bricks. Block 2-B, 3rd and E Sts., 4th and E Sts.

243. **Nelson, N. O., Mfg. Co., St. Louis,** Mo. Ceramics and decorated tiles. Block 3-A, 88 4th St. and 87 5th St.

Orndorff, Mrs. Amellia, Indianapolis, Ind. Red Cloud Indian (china), Irish spinning wheel, miniature portraits on ivory and porcelain. (V. I.) Block 45-B, 128 B St.

1091. **Palmer, Mrs. H. V. Young, Indianapolis, Ind.** Vase, plaque. (V. I.) Block 45-B, 128 B St.

1061. **Punsch, H. O., Richmond, Ind.** Vases, table tops, tankard, portrait of Wm. McKinley's mother. (V. I.) Block 45-B, 128 B St.

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18. **Rookwood Pottery Co., Cincinnati,** O. Ornamental faience. (V. I.) Block 35-B, 71 A St. and 76 B St.

Sisters of St. Francis, Oldenburg, Ind. China painting "Ecce Homo," decorated vase. (V. I.) Block 45--B, 128 B St.

1060. **Stubbs, Mrs. L. D., Richmond,** Ind. Vase, figure work on china. (V. I.) Block 45, 128 B St.

1080. **Taylor, Miss Myrtle L., Indianapolis,** Ind. Flower plate, vase. (V. I.) Block 45-B, 128 B St.

544. **Van Briggle Pottery Co., The,** Colorado Springs, Colo. Art pottery, art tiles. (V. I.) Block 34, 4th and C Sts.

Established 1901; incorporated 1902. A mat glaze ware, hard fire, in dull rich colors which are also carried out in title. Human and flower forms used in decoration.

Welsch, Mrs. M., Indianapolis, Ind. Porcelain slab, plate, tobacco jar. (V. I.) Block 45-B, 132 B St.

1062. **Whitridge, Miss Bessie, Richmond,** Ind. Framed porcelain slab, figure work china. (V. I.) Block 45-B, 128 B St.

289. **Winkle Terra Cotta Co., St. Louis,** Mo. Architectural terra cotta, and kindred goods. Block 5-A, 3rd and E St.

Offices 502 and 503 Century Building. Manufacturers of high grade architectural terra cotta in all colors in standard, glazed and enameled finish. Manufacturers of terra cotta mantels, vases, urns, balustrades, lawn seats and flooring tiles. All work made from their carefully selected clays.

GROUP 46.

PLUMBING AND SANITARY MATERIALS.

Bashlin Company, Warren, Pa. Faucets and basin cocks. (Palace of Machinery, Block 27.)

1619. **Bonner, C. E., Mfg. Co., Chrisman,** Ill. Pipe wrenches. Block 9-B, 38 3rd St.

Crane Company, St. Louis, Mo. Drainage fittings. (Palace of Machinery, Block 26.)

718. **Day Metallic Mfg. Co., Detroit,** Mich. Plumbers' specialties. Block 4, 88 6th St.

315. **Devlin, Thos., Mfg. Co., Philadelphia,** Pa. Pipe fittings. Block 7-A, 2nd and D Sts.

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773. **Hjorth, Wm., & Co., Jamestown,** N. Y. Wrenches. 4 Hardware Arcade.

575. **Mueller, H., Mfg. Co., Decatur, Ill.** Plumbing, water and gas supplies. Block 6-A; 4th, 5th and E Sts.

243. **Nelson, N. O., Mfg. Co., St. Louis,** Mo. Sanitary plumbing materials. Block 3-A, 88 4th St. and 87 5th St.

45. **Standard Sanitary Mfg. Co., Pittsburg,** Pa. Porcelain enameled iron sanitary ware. Block 3-A, 4th, 5th and E Sts.

161. **Trenton Potteries Co., Trenton, N.** J. Bath tubs, lavatories, etc. Block 2-B, 88 3rd St. and 87 4th St.

686. **Trimont Mfg. Co., Roxbury, Mass.** Plumbers, steam and gas fitters' tools. Block 9-A, 25 B St.

Description of our exhibit in Section II.

1643. **Vulcan Mfg. Co., New York City.** Soldering tools. 8 Hardware Arcade.

Williams, J. H., & Co., Brooklyn, N. Y. Wrenches. (Palace of Machinery, Block 32.)

GROUP 47.

GLASS AND CRYSTAL.

595. **Appert Glass Company, New York** City. Tubular and rectangular glassware. Block 2-A, 2nd, 3rd and E Sts.

1029. **Bailey Co., The, Detroit, Mich.** Art glass. (V. I.) Block 35-B, 4th and B Sts.

413. **Barrios Diamond Co., Chicago, Ill.** Imitation diamonds. (V. I.) Block 47, 138 A. St.

979. **Bent Glass Novelty Co., New York** City. Art glass, lamps, etc. (V. I.) Block 39, 72 A. St.

Holophane Glass Co., New York City. Glass, crystal and apparatus for casting same. (Palace of Electricity, Block 25.)

290. **Libbey Glass Co., Toledo, O.** Cut glass. (V. I.) Block 45-A, 5th and 6th, B and C Sts.

537. **Mermod & Jaccard Jewelry Co., St.** Louis, Mo. Art glass. (V. I.) Block 45-A, 5th, 6th, B and C Sts.

Note the artistic cuttings, the purity and brilliancy of the glass, in our magnificent display of famous "Libbey" cut and ornamental glass, for which we are agents.

473. **Mississippi Glass Co., St. Louis,** Mo. Rolled figured glass, wire glass glass tubes, etc. Block 2-A; 2nd, 3rd and E Sts.

Mississippi Glass Co.: figured rolled glass, rolled figured glass, ornamental building glass.

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Mississippi Wire Glass Co.: Approved fireproof glass, glass for diffusion of light, wire glass.

Appert Glass Co.: Chemists ware, Appert jars and chemists ware, glass coolers and storage jars.

1665. **Quaker City Cut Glass Co., Philadelphia, Pa.** Cut glass. (V. I.) Block 27-A, 45 5th St.

GROUP 48.

APPARATUS AND PROCESSES FOR HEATING AND VENTILATION.

Abendroth Bros., Port Chester, N. Y. Gas ranges and heaters. (Palace of Liberal Arts, Block 33-A.)

591. **Aluminum Cooking Utensil Co., Pittsburg, Pa.** Cooking utensils. Block 8-A, 4th, 5th and D Sts

156. **American Radiator Co., Chicago, Ill.** Radiators, heating boilers, tank water and laundry heaters. Block 6-B, 5th, 6th and D Sts.

Trade name for radiators, "American"; for boilers and heaters, "Ideal". Ten plants. Seventeen sales branches. Apparatus for healthful, economical, uniform warming of homes, business and public buildings, by steam or water; hot-water faucet supply for homes, hotels, baths, etc. Highest awards, Paris, 1888; Chicago, 1893; Paris, 1900 (Grand Prix).

388. **American Stove Co., St. Louis, Mo.** Stoves. Block 6-B, 5th, 6th and E Sts.

1549. **Andrews Heating Company, Minneapolis, Minn.** Hot water heating apparatus. Block 3-B, 6th and E Sts.

926. **Channon Emery Stove Co., Quincy, Ill.** Stoves. Block 5-B, 3rd, 4th and D Sts.

390. **Clark, Geo. M., & Co., Chicago, Ill.** Gas ranges and water heaters, gasoline stoves; ovens. Block 6-B; 5th, 6th and E Sts.

"Jewel" gas and gasoline stoves were awarded highest medal and diploma World's Fair, Chicago; gold medal at the Paris Exposition; gold medal at the Pan-American Exposition, Buffalo.

2033. **Clark, J. H., Co., Portage, Wis.** Fuel saver. 3 Hardware Arcade.

416. **Comstock Castle Stove Co., Quincy, Ill.** Stoves, ranges. Block 5-B, 3rd, 4th and D Sts.

Crane Company, St. Louis, Mo. Radiators, valves and air cocks. (Palace of Machinery, Block 26.)

2025. **Crane, Wm. M., Co., New York City.** Gas ranges and heaters. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association).

392. **Dangler Stove & Mfg. Co., Cleveland, O.** Gas and oil stoves. Block 6-B, 5th and E, 6th and E Sts.

2026. **Detroit Stove Works, Detroit, Mich.** Gas ranges and heaters. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association).

2027. **Eclipse Gas Stove Co., Rockford, Ill.** Gas ranges and heaters. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association).

294. **Enterprise Mfg. Co., Philadelphia, Pa.** Kitchen utensils. Block 7-A, 2nd and C Sts.

928. **Excelsior Stove & Mfg. Co., Quincy, Ill.** Stoves. Block 5-B, 3rd, 4th and D Sts.

1621. **Ferro-Steel Co., Cleveland, Ohio.** Registers and ventilators. Block 5-A, 67 3rd St.

927. **Gem City Stove Mfg. Co., Quincy, Ill.** Stoves and ranges. Block 5-B, 3rd, 4th and D Sts.

2029. **General Electric Co., Schenectady, N. Y.** Electric ventilators, heating and cooking devices. (Installed in Palace of Electricity).

General Gas Light Co., Kalamazoo, Mich. Incandescent lamps. Block 15-A, 4th, 5th and A Sts.

801. **Glazier Stove Co., Chelsea, Mich.** Oil stoves. Block 5-A, 3rd and D Sts.

1160. **Handy Things Co., Ludington, Mich.** Kitchen utensils. Block 9-A, 3rd and F Sts.

1279. **Hart & Cooley Co., New Britain, Conn.** Hot air registers. Block 8-B, 6th, C and D Sts.

2030. **Kahn, F. & L., & Bros., Hamilton, O.** Gas ranges and heaters. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association).

82. **Kinney Cabinet Cooker Co., Chicago, Ill.** Steam cookers. Block 7-A, 51 3rd St.

1143. **Landers, Frary & Clark, New Britain, Conn.** Kitchen utensils. Block 8-B, 6th, C and D Sts.

742. **Lisk Mfg. Co., Ltd., The, Canandaigua, N. Y.** Enameled metal ware; nickel-plated ware. Block 5-B, 3rd, 4th and E Sts.

Manufacturers of the famous Lisk's patent anti-rusting tinware, aluminum galvanized ware, heavy planished copper and copper nickel ware, and four-coated enameled steel ware. Exclusively high

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grade. Sold by over 20,000 of the best retail stores. An absolute guarantee of satisfaction accompanies every article sold. Visitors cordially invited.

456. **Majestic Mfg. Co., St. Louis, Mo.** Steel ranges. Block 6-A, 4th, 5th and D Sts.

271. **Malleable Steel Range Co., South** Bend, Ind. Steel ranges. Block 7-B, 3rd and D Sts.

1023. **Mason Heater Co., Bellaire, O.** Furnaces, pipes, registers. Block 5-A, 67 3rd St.

575. **Mueller, H., Mfg. Co., Decatur, Ill.** Water regulators. Block 6-A, 4th, 5th and E Sts.

1219. **National Enameling & Stamping** Co., St. Louis, Mo. Enameled metal ware. Block 7-B, 3rd, 4th and C Sts.

National Lighting & Heating Co., Royersford, Pa. Stove. Block 14-A, 7 3rd St.

522. **National Specialty Mfg. Co., Philadelphia, Pa.** Kitchen utensils. Block 7-A, 2nd and D Sts.

349. **Ohio Steam Cooker Co., Toledo, O.** Steam cookers. Block 5-A, 3rd and D Sts.

1408. **Peerless Cooker Co., Buffalo, N.** Y. Steam cookers. Block 7-B, 55 4th St.

1618. **Perfection Furnace Pipe Co., Toledo, O.** Furnace pipe and fittings. Block 5-A, 67 3rd St.

524. **Philadelphia Hardware & Malleable** Iron Works, Philadelphia, Pa. Hot air registers, ventilators and radiators. Block 7-A, 2nd and D Sts.

389. **Quick Meal Stove Co., St. Louis,** Mo. Gas and oil stoves, ranges, ovens. Block 6-B, 5th, 6th and E Sts.

Gold Medals: Melbourne, Australia, 1888; Magdeburg and Hamburg, Germany.

929. **Quincy Stove Mfg. Co., Quincy,** Ill. Stoves. Block 5-B, 3rd, 4th and D Sts.

447. **Ruud Mfg. Company, Pittsburg,** Pa. Gas water heaters. Block 3-B, 5th and E Sts.

The "Ruud" automatically furnishes an ever-ready and inexhaustible supply of hot water for the entire house in response to turning of any hot water faucet. Artificial or natural gas.

Safety Car Heating & Lighting Co., New York City. Steam heating apparatus. (Palace of Transportation, Aisle E, Post 63.)

431. **St. Louis Enameling Co., St. Louis,** Mo. Stoves, ranges. Block 7-A, 55 3rd St.

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930. **Sheridan Stove Mfg. Co., Quincy,** Ill. Stoves. Block 5-B, 3rd and D, 4th and D Sts.

Sirocco Engineering Co., New York City. Ventilating apparatus. (Palace of Machinery, Block 33, Aisle G-6.

2032. **Storrs Mica Co., Oswego, N. Y.** Mica chimneys and canopies. (Installed in Palace of Liberal Arts. Block 33-A, aisle D-5-E-6. With Western Gas Association).

351. **Toledo Cooker Co., Toledo, O.** Steam cookers. Block 8-A, 54 4th St.

590. **Tuttle & Bailey Mfg. Co., New** York City. Hot air registers. (V. I.) Block 4-A, West 5th and G Sts.

397. **Vollrath, Jacob J., Co., Sheboygan,** Wis. Enameled metal ware. Block 7-B, 4th and D Sts.

883. **Wagner Mfg. Co., Sidney, O. Aluminum** cooking utensils. Block 8-B, 56 5th St.

2033. **Welsbach Company, Gloucester** City, N. J. Historical and current gas burners. (Installed in Palace of Liberal Arts. Block 33-A, aisles D-5-E-6. With Western Gas Association.)

White, Geo. W., St. Louis, Mo. Coffee pots. Block 7-A, 51 3rd St.

925. **White, Thomas, Stove Co., Quincy,** Ill. Stoves and ranges. Block 5-B, 3rd, 4th and D Sts.

821. **Wrought Iron Range Co., St. Louis,** Mo. Ranges, furnaces. Block 5-A, 2nd, D and E Sts.

GROUP 49.

APPARATUS AND METHODS, NOT ELECTRICAL, FOR LIGHTING.

Brililite Lamp Co., Royersford, Pa. Lamp. Block 14-A, 7 3rd St.

1507. **Cremo Incandescent Lighting Co.,** New York City. Gas lights. Block 9-A, 3rd and F Sts.

901. **Davis Acetylene Co., Elkhart, Ind.** Acetylene gas apparatus. Block 14-A, 7 3d St.

Holophane Glass Co., New York City. Prisms, reflectors and globes. (Palace of Electricity, Block 25.)

894. **Home Comfort Gas Machine Co.,** St. Louis, Mo. Gas machine. (Installed in Model Street.)

Keystone Meter Co., Royersford, Pa. Acetylene gas meter. Block 14-A, 7 3rd St.

453. **National Stove & Illuminating Co.,** Cleveland, O. Acetylene gas appliance. Block 6-B, 5th, 6th and E Sts.

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Safety Car Heating & Lighting Co., New York City. Gas machines. (Palace of Transportation, Aisle E, Post 63.)

893. Selkirk & Elsner, St. Louis, Mo. Gas burner. (Installed in Model Street)

1137. Western Gas Construction Co., Fort Wayne, Ind. Complete apparatus for coal and water gas; by-products, valves, etc. Block 15-A, 4th, 5th and A Sts.

A complete and systematic arrangement of modern gas works apparatus and appliances as used in leading gas works all over the country. The first complete exhibit in this important industry made at any exposition. This company, organized in 1888, is in this country now the largest exclusively devoted to the manufacture of gas works apparatus, fittings, etc.

Welsbach Company, Gloucester City, N. J. Gas burners. (Palace of Liberal Arts, Block 33-A, Aisles D-5, E-6.)

GROUP 51.

EQUIPMENT AND PROCESSES USED IN THE MANUFACTURE OF TEXTILE FABRICS.

1613. Blees-Moore Instrument Co., St. Louis, Mo. Elastic webb machines. Block 22-B, 54 10th St.

890. Eastwood, Benj., Co., Paterson, N. J. Special silk machinery and looms. Block 22-A, 54 9th St.

Royal Plaiter Co., Ltd., New Orleans, La. Plaiters. (Palace of Liberal Arts, Block 54, Aisle G.)

248. Singer Mfg. Co., The, New York City. Machines for making trimmings. B, C, 7th and 8th Sts.

759. Textile Machine Works, Reading, Pa. Machines for dress trimming and hosiery trade. Block 25-B, 24 8th St.

GROUP 52.

EQUIPMENT AND PROCESSES USED IN DYEING AND LAUNDRY WORK.

435. Nelson & Kreuter Co., Chicago, Ill. Laundry machinery. Block 11-A, 3d and A Sts.

1247. Pendleton, Charlotte, Philadelphia, Pa. Process of dyeing. (V. I.) Block 47.

1195. Roesch, A., St. Louis, Mo. Curtain stretcher. 11 Hardware Arcade.

1487. Spool Bluing Co., St. Louis, Mo. Spool bluing. 16 Textile Arcade.

1238. 1900 Washer Co., Binghamton, N. Y. Washing machine. Block 11-B, 3d and A Sts.

GROUP 53.

EQUIPMENT AND PROCESSES USED IN SEWING AND MAKING WEARING APPAREL.

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338. Banner Fashion Company, New York City. Paper patterns. Block 21-A, cor. 7th and D Sts.

826. Curran, Edward, Chicago, Ill. Garment drafting machine. Block 24-A, 9th and C Sts.

2016. General Electric Co., Schenectady, N. Y. Electric flat irons. (Installed in Palace of Electricity.)

339. Ideal Fashion Company, New York City. Paper patterns. Block 21-A, cor. 7th and D Sts.

137. Lyons, Hugh, & Co., Lansing, Mich. Wax figures, paper mache forms. (V. I.) Block 3-A, 4th and F Sts.

314. McCall Co., The, New York City. Paper patterns for ladies' dresses. Block 22-B, 11th and C Sts.

465. McDowell Co., The, New York City. Garment drafting machines. Block 24-A, 42 9th St.

248. Singer Mfg. Co., The, New York City. Sewing machines for family use and for manufactures not elsewhere specified. Block 23-A; 7th, 8th, B and C Sts.

337. Standard Fashion Company, New York City. Paper patterns. Block 21-A, cor. 7th and D Sts.

1046. Universal Button Fastening & Button Co., Detroit, Mich. Button attaching machinery. Block 23-B, 9th and C Sts.

1028. Valentine, G. V., Chicago, Ill. Dress cutting system. Block 24-A, 36 9th St.

1025. Young, Homer, Co., Toledo, O. Sewing machines. Block 24-B, 11th and B Sts.

Manufacturers of "Young's Steinway" sewing machines, largely advertised and exceptionally high grade. Orders taken in the exhibit at factory prices, about one-third agents' prices. Sewing machines with self-operating motors are shown in cabinets without iron stand, treadle or other motive power. Motors detachable and fit any machine.

GROUP 54.

THREADS AND FABRICS OF COTTON.

490. Aberfoyle Mfg. Co., New York City. Cottons. Block 25-A, 7th and A Sts.

1466. Amory Mfg. Co., Manchester, N. H. Cotton. Block 25-A, 8th and A Sts.

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1292. **Amoskeag Mfg. Co., Manchester,** N. H. Cottons. Block 25-A, 8th and A Sts.

277. **Arlington Mills, Lawrence, Mass.** Combed cotton yarns. Block 28-A, 9th, 10th and A Sts.

Mercerized and unmercerized, gassed and ungassed. Harding, Whitman & Co., selling agents, Boston, New York and Philadelphia.

1316. **Bausher, C. L., & Co., New York** City. Cottons. Block 25-A, 8th and A Sts.

553. **Burton Bros. & Co., New York** City. Cotton linings. Block 26-A, 166 B St.

Lustral, Anderson percale, Nubian fast black, sleeve lining, petticoat cloths.

666. **Chase, L. C., & Co., Boston, Mass.** Block 28-B, 1 11th St.

203. **Creighton & Burch, New York City.** White goods, lace curtains, colored wash fabrics. Block 27-B, 8th and A Sts.

278. **Eddystone Manufacturing Co., The,** Eddystone, Pa. Dyed and printed cotton fabrics. Block 28-A, 9th, 10th and A Sts.

Sole makers of Wm. Simpson & Sons' prints, mourning prints, light indigo blues, fancy prints, percales, Eddysilks, lawns, batistes, moreens and satines, and the Gobelin Art Draperies, equal to the best European draperies at one-third the price. Harding, Whitman & Co., selling agents, Boston, New York, Philadelphia, Baltimore, Chicago, St. Louis.

92. **Emden & Wormser, New York City.** Lace curtains. Block 25-B, 20 8th St.

155. **Garner & Co., New York City.** Cottons. Block 27-A, 7th and A Sts.

1542. **Glenwood Works, Boston, Mass.** Cotton. Block 27-B, 9th and A Sts.

275. **Harding, Whitman & Co., Boston,** Mass. Dyed, printed and unbleached cotton fabrics and cotton yarns. Block 28-A, 9th, 10th and A Sts.

Boston, New York, Philadelphia, Baltimore, Chicago and St. Louis. Selling agents for Arlington Mills, Lawrence, Mass., The Eddystone Manufacturing Co., Eddystone, Pa., Whitman Mills, New Bedford, Mass., and Manomet Mills, New Bedford, Mass.

615. **Hoffman-Corr Mfg. Co., Philadelphia,** Pa. Cotton hammocks, ropes, thread. Block 28-A, 2 9th St.

1465. **Manchester Mills, Manchester, N.** H. Cottons. Block 25-A, 8th and A Sts.

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279. **Manomet Mills, New Bedford,** Mass. Mule spun combed cotton yarns. Block 27-A, 8th and A Sts.

Harding, Whitman & Co., selling agents, Boston, New York and Philadelphia.

873. **Naumkeag Steam Cotton Co., Salem,** Mass. Cottons. Block 27-A, 8th and A Sts.

625. **Palmer, I. E., Middletown, Conn.** Hammocks, mosquito canopies and nettings. Block 27-B, 1 9th St.

Hammock supports and awnings. Horse fly and minnow nettings, window screen cloth, crinoline linings and other cotton textile fabrics. Established 1859. Original manufacturer of cotton woven hammocks. Fourteen medals awarded: London, 1902; Buffalo, 1901; Paris, 1900; Philadelphia, 1899, 1876; Atlanta, 1895; Cincinnati, 1888; New York, 1869, 1865.

867. **Parker, Wilder & Co., Boston,** Mass. Cottons. Block 27-A, 8th and A Sts.

1209. **Poor, J. Harper, & Co., New York** City. Cottons. Block 27-A, 8 7th St.

1299. **Wilkesbarre Lace Mfg. Co.,** Wilkesbarre, Pa. Lace curtains. Block 25-B, 8th and A Sts.

403. **Stifel, J. L., & Sons, Wheeling, W.** Va. Indigo prints. Block 27-B, 10 8th St.

3. **Whitman, Clarence, & Co., New York** City. Cottons, lace curtains and bed spreads. Block 25-B, 9th and A Sts.

276. **Whitman Mills, New Bedford,** Mass. Unbleached plain and fancy cotton fabrics Block 28-A, 9th, 10th and A Sts.

Manufacturers of plain, fancy and Jacquard weaves of fine cotton cloths from combed long staple American, Egyptian and Sea Island cotton, and of mixed cloths of cotton and silk. Contract gray work a specialty. Harding, Whitman & Co., selling agents, Boston, New York, Philadelphia, Baltimore, Chicago and St. Louis.

361. **Woods, Joseph W., & Son, Boston,** Mass. Cottons. Block 27-B, 9th and A Sts.

GROUP 55.

THREADS AND FABRICS OF VEGETABLE FIBRES, OTHER THAN COTTON.

277. **Arlington Mills, Lawrence, Mass.** Worsted dress fabrics; worsted yarns and wool tops. Block 28-A, 9th, 10th and A Sts.

Manufacturers of worsted dress goods and suitings in an endless variety of

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cloths, colors and effects; worsted yarns for weavers, knitters and manufacturers; wool tops for worsted spinners; wool combed for wool growers, dealers and spinners. Harding, Whitman & Co., selling agents, Boston, New York, Philadelphia, Baltimore, Chicago, St. Louis.

23. **Plymouth Cordage Co., North Plymouth,** Mass. Cordage and binder twine. Block 27-B, 2 8th St.

680. **Stevens Linen Works, Boston,** Mass. Linen crash towelings. Block 28-A.

This exhibit is made from stock taken from that ordinarily in store at the mill, and in the usual way of manufacture. It is submitted as a sample of honest goods made of unadulterated material, and comparison is invited, as to actual quality and especially wearing endurance, with any other like grade of crash, either foreign or domestic.

GROUP 56.

YARNS AND FABRICS OF ANIMAL FIBRES.

39. **American Woolen Co., Boston,** Mass. Woolen and worsted cloths for men's wear. Block 28-A, 11th and A Sts.

The Company owns twenty-eight plants in New England and New York State and is the largest concern engaged in this manufacture in the world. Its uniform cloths have been adopted by the U. S. Government as the standard. The company manufactures for all classes, and its finest goods are unsurpassed. Highest award, Pan-American Exposition, 1901.

1620. **Baeder Adamson & Co., Chicago,** Ill. Curled hair, hair felt. (V. I.) Block 14, 124 E St.

1365. **Ballard Vale Mills, Ballard Vale,** Miss. Flannels. Block 28-A, 7 10th St.

1401. **Charlottesville Woolen Mills,** Charlottesville, Va. Uniform cloths. Block 28-B, 8 10th St.

We supply nearly all of the leading Military Colleges of the country, including the U. S. Military Academy, West Point. See cadet uniforms in War Department exhibit, made from our grays.

666. **Chase, L. C. & Co., Boston, Mass.** Mohair car and furniture plush, robes. Block 28-B, 1 11th St.

869. **Cocheco Woolen Mfg. Co., E.** Rochester, N. H. Broadcloths, covert cloths, etc. Block 28-B, 10th and A Sts.

870. **Gonic Mfg. Co., Gonic, N. H.** Broadcloths, kerseys, sackings, etc. Block 28-B, 10th and A Sts.

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275. **Harding, Whitman & Co., Boston,** Mass. Worsted dress fabrics, worsted yarns and wool tops. Block 28-A, 9th, 10th and A Sts.

Boston, New York, Philadelphia, Baltimore, Chicago and St. Louis. Selling agents for Arlington Mills, Lawrence, Mass., The Eddystone Manufacturing Co., Eddystone, Pa., Whitman Mills, New Bedford, Mass., and Manomet Mills, New Bedford, Mass.

1272. **Navajo Indian Blanket Stores Co.,** Denver, Colo. Indian blankets. Block 23-B, 8th and C Sts.

867. **Parker, Wilder & Co., Boston,** Mass. Woolen goods. Block 28-B, 10th and A Sts.

2019. **Pendleton Woolen Mills, Pendleton,** Ore. Blankets, Indian shawls, rugs, etc. (In Palace of Agriculture.)

163. **Seymour Woolen Factory Co., Seymour,** Ind. Woolens and flannels. Block 28-B, 4 10th St.

871. **Stirling Mills, Lowell, Mass.** Twilled Flannels, Thibets. Block 28-B, 10th and A Sts.

868. **Talbot Mills, North Billerica, Mass.** Cassimeres and flannels. Block 28-B, 10th and A Sts.

1047. **Wostbrock, Henry J., Midland** Park, N. J. Silk embroidered flannels. Block 24-A, 40 9th St.

GROUP 57.

SILK AND FABRICS OF SILK.

792. **American Silk Label Mfg. Co.,** New York City. Silk labels. Block 26-A.

1558. **American Velvet Company, Stonington,** Conn. Velvets and silks. Block 26-B, 25 11th St.

553. **Burton Bros. & Co., New York** City. Silk linings. Block 26-A, 166 B St.

Samson lining-silk, Princess satin, Opera satin.

1304. **Cardinal & Becker, Paterson, N.** J. Silks. Block 26-B, 23 11th St.

111. **Chesters, Allen, Paterson, N. J.** Pictures made of silk ribbons. Block 24-A, 10th and B Sts.

1513. **Crompton & Knowles Loom** Works, Worcester, Mass. Silk looms. Block 26-B, 23 10th St.

890. **Eastwood, Benjamin, Co., Paterson,** N. J. Silks. Block 22-A, 54 9th St.

1319. **Empire Silk Co., Paterson, N. J.** Silks. Block 26-A, 165 A St.

281. **Fearn, Kate, Roby, Ind. Silk.** (V. I.) Block 9, Arcade.

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789. **Johnson, Cowdin & Co., New York** City. Ribbons. Block 26-A, 21 10th St.

1320. **Norfolk Silk Co., Norfolk, Va.** Silks. Block 26-A, 165 A St.

1318. **Pelgram & Meyer, New York City.** Silks. Block 26-B, 10th and A Sts.

1321. **Phoenix Silk Mfg. Co., New York** City. Silks. Block 26-B, 10th and B Sts.

278. **Royal Weaving Co., Pawtucket, R.** I. Cotton, silks and worsted fabrics. Block 26-B, 11th and A Sts.

793. **Simon, R. & H., New York City.** Silk goods. Block 26-A, 20 9th St.

Manufacturers of the renowned brand of "Regatta" silk goods, comprising Regatta ribbons, Regatta dress silks, Regatta lining silks, Regatta neck-tie silks and Regatta velvets. Established 1874.

790. **Smith & Kaufman, New York City.** Ribbons. Block 26-A, 9th and A Sts.

1322. **Stearns, John N. & Co., New York** City. Silks. Block 26-B, 175 A St.

788. **Strange, William, Co., New York** City. Silks. Block 26-A, 10th and A Sts.

506. **Sutro Bros. Braid Co., New York** City. Braids. Block 26-A, 10th and B Sts.

57. **Taylor Silk Mfg. Co., Paterson, N.** J. Silk art pictures, mufflers, handkerchiefs. Block 25-A, 23 8th St.

1303. **Tioga Silk Co., Athens, Pa. Silks.** Block 26-B, 23 11th St.

1530. **Wigel, M. C., New York City.** Silk pictures. Block 26-B.

1302. **Wimpfheimer, A., & Co., New** York City. Velvets and velveteens. Block 26-B. 11th and B Sts.

1417. **York Silk Mfg. Co., New York** City. Silks. Block 26-A, 9th and B Sts.

"Moneybak" Black Silk is the highest grade of silk possible to manufacture. The purchaser receives long wear, absolute protection, highest quality; all at a reasonable cost. Sold by the leading merchant in each city. Not genuine without the name "Moneybak" woven on the edge of the piece.

GROUP 58.

LACES, EMBROIDERY AND TRIMMINGS.

1107. **Bartholomew, Mrs. Homer, Tipton,** Ind. Tatted collar. Block 24-A, 163 B St.

1445. **Carter, Sybil, New York City.** Laces made by Indian women. (V. I.) Block 31, 57 C St.

Gold medals, Paris and Buffalo.

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73. **Chicago Embroidery Co., Chicago,** Ill. Laces and embroidery. Blocks 21-A and 27-B, 6 8th St.

1108. **Craft, Mrs. Esther, Indianapolis,** Ind. Lace stole collar. Block 24-A 163 B St.

203. **Creighton & Burch, New York** City. Lace curtains. Block 27-B, 8th and A Sts.

92. **Emden & Wormser, New York City.** Lace curtains. Block 25-B, 20 8th St.

1377. **Evans, Mrs. Chas., Indianapolis,** Ind. Battenberg centerpiece. Block 24-A, 163 B St.

1106. **Gifford, Mrs. Mauly, Tipton, Ind.** Battenberg centerpiece. Block 24-A, 163 B St.

1167. **Harding, Mrs. Irene, Tipton, Ind.** Marie Antoinette dresser scarf. Block 24-A, 163 B St.

615. **Hoffman-Corr Mfg. Co., Philadel**phia, Pa. Braids and twisted cords. Block 28-A, 2 9th St.

796. **Indiana State Commission, Indian**apolis, Ind. Needlework and embroidery. Block 24-A. 163 B St.

1111. **Krame, Mrs. Tyler, Frankfort, Ind.** Teneriffe centerpiece. Block 24-A, 163 B St.

Lentz, Mrs. Margaret, Indianapolis, Ind. Silk embroidery in original shading. Block 24-A, 163 B St.

2035. **Lilly, Belle, La Grand, Ore. Hand**made doilies and centerpieces. (Installed in Palace of Agriculture.)

1113. **Major, Mrs. S. Francis Cory, Shel**byville, Ind. Table covers. Block 24-A, 163 B St.

1197. **Miner, Miss Fannie, Indianapolis,** Ind. Lace bertha. point lace braid. Block 24-A, 163 B St.

1095. **Murphy, Mrs. John H., Indian**apolis, Ind. Embroidered centerpiece. Block 24-A, 163 B St.

1109. **Nash, Mrs. L. B., Tipton, Ind.** Table cloth, embroidered center, lace border. Block 24-A, 163 B St.

1504. **Proctor Teneriffe Lace Wheel Co.,** Viroqua, Wis. Lace wheel and embroidery. 15 Textile Arcade.

1667. **Republic Art Co., New York City.** Embroidery. (V. I.) North wall opposite Block 4-A.

1234. **Russell, Mrs. Will E., Richmond,** Ind. Lunch cloth embroidered. Block 24-A, 163 B St.

Salleck, Miss Roda E., Indianapolis, Ind. Leather and woodwork. Block 24-A, 163 B St.

1098. **Shaw, Mrs. Kossuth N., Indian**apolis, Ind. Needle point fan cover and collar. Block 24-A, 163 B St.

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248. **Singer Mfg. Co., The, New York** City. Laces and embroideries. B, C, 7th and 8th Sts.

1110. **Thompson, Mrs. W. E., Anderson,** Ind. Duchess lace centerpiece. Point lace handkerchief. Block 24-A, 163 B St.

Warring, F. W., De Smet, S. D. Embroidered table cover. Education, Block 1, Aisle A.

3. **Whitman, Clarence, & Co., New York** City. Lace curtains. Block 25-B, 9th and A Sts.

1299. **Wilkesbarre Lace Mfg. Co.,** Wilkesbarre, Pa. Lace curtains. Block 25-B, 8th and A Sts.

1100. **Williamson, Miss Mary A., Indian-**apolis, Ind. Embroidery. Block 24-A, 163 B St.

640. **Wiltzius, M. H., Co., Milwaukee,** Wis. Ecclesiastical goods. (V. I.) Block 37, 58 A St.

1047. **Wostbrock, Henry J., Midland** Park, N. J. Embroidered flannels. Block 24-A, 40 9th St.

GROUP 59.

INDUSTRIES PRODUCING WEARING APPAREL FOR MEN, WOMEN AND CHILDREN.

1439. **Arendt, F., Chicago, Ill.** Costumes. Block 21-A, 8th and D Sts.

1159. **Boehm Ladies Tailoring Co., St.** Louis, Mo. Costumes. Block 21-A, 8th and D Sts.

622. **Browning, King & Co., St. Louis,** Mo. Men's and boys' clothing. Block 28-A, 1 10th St.

Buckley, M. E., & Co., St. Louis, Mo. Shirt waists. Block 24-B, 40 10th St.

336. **Butterick Publishing Co., New York** City. Patterns, fashion publications. Block 21-A, 7th and D Sts.

1442. **Caroline, Mme., Chicago, Ill.** Women's costumes. Block 21-A, 8th and C Sts.

964. **Conway, N. F., Mfg. Co., Buffalo,** N. Y. Infants' and dolls' clothes. Block 24-B, 10th and B Sts.

1636. **Cummings, Misses, St. Louis, Mo.** Women's costumes. Block 21-A, 8th and D Sts.

565. **Greenwald Brothers, Philadelphia,** Pa. Eiderdown garments. Block 22-A, 9th and D Sts.

1288. **Hornthal, Benjamin & Reim, New** York City. Men's clothing. Block 25-A, 24 7th St.

1443. **Matthews, F. W., & Co., Chicago,** Ill. Women's costumes. Block 21-A, 8th and D Sts.

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1637. **Paliferme, Chas., New York City.** Women's costumes. Block 21-A, 8th and D Sts.

1452. **Rapp, L. L., & Co., Chicago, Ill.** Women's costumes. Block 21-A, 8th and D Sts.

1634. **Stein & Blaine, New York City.** Women's costumes. Block 21-A, 8th and D Sts.

GROUP 60.

LEATHER, BOOTS AND SHOES, FURS AND SKINS, FUR CLOTHING.

43. **American Oak Leather Co., Cincin-**nati, O. Leather. Block 18-B, 10th and E Sts.

423. **Banister, James A., Co., Newark,** N. J. Boots, shoes and slippers. Block 19-A, 145 D St.

Fine hand-made, and Goodyear welt, and turned boots, shoes and slippers for men and boys. House established 1845. Highest awards at Vienna, 1873, Philadelphia, 1876, New Orleans, 1884-85, Chicago, 1893, Paris, 1900.

258. **Banner Rubber Co., St. Louis, Mo.** Rubber boots and shoes. Block 22-A, 10th and D Sts.

675. **Booth & Co., New York City.** Finishing of shoe leather. Block 17-B, 8th, 9th, E and H Sts.

770. **Brown Shoe Co., St. Louis, Mo.** Shoes. Block 20-A, 9th, 10th, D and I Sts.

Carborundum Co., The, Niagara Falls, N. Y. Carborundum used in the manufacture of surde leather. (Palace of Machinery, Block 11.)

666. **Chase, L. C., & Co., Boston, Mass.** Leather. Block 28-B, 1 11th St.

866. **Commonwealth Shoe & Leather** Co., Boston, Mass. Men's fine shoes. Block 19-A, 146 E St.

Our strong specialties: The famous "Bostonian," to retail at $3.50 and $4.00; "the Stoughton," to retail at $2.50 and $3.00; made in all leathers, snappy styles, highest grade of shoemaking. Sold only to one dealer in a place. We furnish attractive advertising matter. Goods carried in stock, for sizing up. Send for catalogue.

804. **Deford Company, The, Baltimore,** Md. Oak sole and belting leather. Block 18-B, 175 H St.

420. **England & Bryan, Philadelphia, Pa.** Leather. Block 18-A, 9th and H Sts.

Goodbar, W. J., St. Louis, Mo. Foot-measuring machine. Block 19-A, 7th and D Sts.

Dept. No. Location.

494. **Hanan & Son, Brooklyn, N. Y.** Boots and shoes. Block 19-A, 8th and E Sts.

Hartman, E., Hide & Leather Co., St. Louis, Mo. Leather. (Palace of Transportation, Block 14.)

667. **Herriott Bros. & Co., St. Louis, Mo.** Shoe polishes, shoe dressings, etc. Block 19-A.

296. **Howard, J. W. & A. P., & Co.,** Corry, Pa. Sole leather. Block 18-B, 10th and H Sts.

377. **Laird, Schober & Co., Philadelphia,** Pa. Ladies' shoes. Block 19-A, 8th and D Sts.

Masterful shoemaking for ladies, misses and children; original and proper styles, correct fit, finest materials, thoroughly skilled workmen. Highest honors wherever exhibited. Philadelphia, 1876; Chicago, 1893; San Francisco, 1894; Grand Prize and Gold Medal, Paris, 1900; Philadelphia, 1899; Special Award of Merit, Franklin Inst., 1900; Buffalo, 1901.

344. **Leas & McVitty, Inc., Philadelphia,** Pa. Leather. Block 18-B, 86 10th and 172 8th Sts.

Established 1855, incorporated 1902. Oak tanners of belting butts, Texas and scoured sole and "L. & M." Texas blocks. Tanneries: Salem, Blue Ridge and New River; located in the Blue Ridge mountains of Virginia. Highest World's Fair awards: Philadelphia, 1876; Paris, 1878 and 1900; Chicago, 1893.

754. **Mason, Jas. S., Philadelphia, Pa.** Shoe polishing pastes and fluid. Block 17-A, 8th and H Sts.

61. **Mathieu, J. P., & Co., Philadelphia,** Pa. Shoe leather. Block 17-B, 8th, 9th, E and H Sts.

1371. **Matthews, C. J., & Co., Philadelphia,** Pa. Glazed and patent kid. Block 18-A, 10th and H Sts.

Our Palm kid, recognized as the leader and the most durable of all patent leathers, was selected by the World's Exhibit Shoe Co. in preference to all other makes, to be used in their factory being operated in the Palace of Manufactures. This stock is being universally used by manufactures of both men's and women's shoes.

531. **Peters Shoe Co., St. Louis, Mo.** Shoes. Block 20-B, 10th and D Sts.

208. **Pfister & Vogel Leather Co., Milwaukee,** Wis. Leather for shoes, gloves and harness. Block 17-A, 8th, E and H Sts.

164. **Pingree Co., The, Detroit, Mich.** Women's and men's shoes. Block 19-A, 68 7th St.

This house was established by the late Ex-Gov. Hazen S. Pingree, in 1866, and was incorporated the year following his death, 1902. They are exclusive manufacturers of high grade footwear for women, men and children, selling direct to the retail dealers. They sell nothing but goods of their own manufacture.

693. **Regal Shoe Co., Boston, Mass.** Shoes. Block 19-A, 7th and D Sts.

207. **Revillon Freres, New York City.** Furs. Block 21-A, 7th and C Sts.

552. **Rice & Hutchins, Inc., Boston,** Mass. Shoes for men, boys, children and women. Block 19-A, 7th and E Sts.

Made in our seven factories, Rockland, So. Braintree, Marlboro, Mass.; Warren, Me. Sold through leading wholesalers and our agencies, St. Louis Shoe Co., St. Louis; Continent Shoe Co., Chicago; Ohio Valley Shoe Co., Cincinnati; Chesapeake Shoe Co., Baltimore; J. I. Meany & Co., Philadelphia; Manhattan Shoe Co., New York; Atlas Shoe Co., Boston.

291. **Roberts, Johnson & Rand Shoe Co.,** St. Louis, Mo. Shoes. Block 19-B, 8th, 9th, D and I Sts.

We will manufacture World's Fair "Souvenir" shoes for men in the World's Exhibit Shoe Factory, northeast section, Manufactures Palace. We will also manufacture Ladies' and Men's "Souvenir" shoes in the Singer Exhibit Pavilion, being the only manufacturing exhibit at the Fair making ladies' shoes; located directly east of Central Court.

439. **Schoellkopf & Co., Buffalo, N. Y.** Sheep leather. Block 17-A, 8th, E and H Sts.

1295. **Straus, M., & Sons, Newark. N. J.** Leather for upholstering. Block 18-A, 165 H St.

1002. **Tennent Shoe Co., St. Louis, Mo.** Boots and shoes. Block 22-B, 10th and D Sts.

1312. **Tradesmen's Publishing Co., St.** Louis, Mo. Publications. Block 19-A.

684. **United Shoe Machinery Co., Boston,** Mass. Model shoe factory in operation. Blocks 19-B, 20-A and 20-B; E, I, 8th, 9th and 10th Sts.

This company supplies everything necessary in the fitting of a shoe factory, from a single tack to a complete equipment for the manufacture of the different types of shoes made to-day. Machines of its manufacture are in universal use.

301. **United States Leather Co., New** York City. Sole leather and belting butts. Block 18-A; E, H, 9th and 10th Sts.

Webert, Chas. L., St. Louis, Mo. Shoes. Block 19-A.

Dept. No. Location.

133. **Wells, M. D., Co., Chicago, Ill.** Boots and shoes. Block 19-A, 67 8th St.

398. **Whittemore Bros. & Co., Cambridge, Mass.** Shoe dressing and polishes. Block 19-A, 72 7th St.

This house, established in 1852, has continued with uninterrupted success, until its goods have become known in nearly every country of the world, and its efforts to produce the best possible in quality and variety have received recognition wherever American leather dressings have found a market. Its exhibit will prove a revelation in this industry.

939. **Wichert & Gardiner, Brooklyn, N. Y.** Ladies' shoes and slippers. Block 19-A.

664. **Winslow Bros. & Smith Co., Boston, Mass.** Finished goat and sheep skins and by-products. Block 18-B, 11th and H Sts.

854. **Wolff Process Leather Co., Philadelphia, Pa.** Enameled leather. Block 17-B, E, H, 8th and 9th Sts.

Worcester Counter Co., Worcester, Mass. Leather counters. (Palace of Machinery, Block 34, Aisle 6.)

GROUP 61.

VARIOUS INDUSTRIES CONNECTED WITH CLOTHING.

387. **American Hosiery Co., New Britain, Conn.** Underwear. Block 25-B, 23 9th St.

710. **Batcheller, Geo. C., & Co., New York City.** Corsets, corset waists. Block 24-A, 164 C St.

740. **Birdsey & Somers, New York City.** Corsets. Block 24-B, 10th and C Sts.

1273. **Burns, Wm. H., & Co., Worcester, Mass.** Ladies' muslin underwear. Block 23-A; 7th, 8th, B and C Sts.

Francis Hook & Eye Fastener Co., Niagara Falls, N. Y. Hooks and eyes. (Palace of Mines and Metallurgy, Block 11.)

433. **Goodspeed Mfg. Co., Ann Arbor, Mich.** Shirtwaist, skirt holder. 1 Textile Arcade.

565. **Greenwald Bros., Philadelphia, Pa.** Ladies' underskirts, robes and sacques. Block 22-A, 9th and D Sts.

559. **Hawes Von Gal Co., Danbury, Conn.** Hats, fur, stiff and soft. Block 23-B, 37 9th St.

Dept. No. Location.

Hill, Ann S., Mrs. Leonardstown, Md. Cotton socks. (In Maryland Section, Palace of Agriculture.)

440. **Hutchinson, Pierce & Co., New York City.** Shirts and blouses for men and boys. Block 25-A, 7th and B Sts.

145. **Kabo Corset Co., Chicago, Ill.** Corsets. Block 22-A, 10th and C Sts.

138. **Keiser, James R., New York City.** Neckwear and belts. Block 25-B, 9th and B Sts.

583. **Kleinert, I. B., Rubber Co., New York City.** Dress shields, hose supporters, etc. Block 22-B, 10th and C Sts.

1236. **Knickerbocker Brace Co., Easton, Pa.** Shoulder braces. Block 24-A, 34 9th St.

380. **Kops Bros., New York City.** Corsets. Block 22-B, 52 10th St.

Manufacturers of the "Nemo" and "Smart Set" corsets. Each style is a patented invention representing novel and practical features.

940. **Lefi, Wm., & Co., Gloversville, N. Y.** Gloves. Block 24-A, 38-A 9th St.

771. **Lewis Knitting Co., Janesville, Wis.** Underwear. Block 22-A, 9th and C Sts.

Manufacturers of derby ribbed, lace knit and spring needle underwear. Scientific in qualities, artistic in construction. Balbriggan, lisle, cashmere, worsted and silk. Highest award, Chicago, 1893; Gold Medal, San Francisco, 1894. First prize wherever exhibited.

513. **Mermod & Jaccard Jewelry Co., St. Louis.** Articles connected with clothing. (V. I.) Block 45-A, 5th, 6th, B and C Sts.

125. **Phipps & Atchison, New York City.** Ladies' trimmed hats. Block 21-A.

298. **Prince Evans Co., St. Louis, Mo.** Ladies' undergarments. Block 24-A, 9th and B Sts.

1119. **Philadelphia Commercial Museum, Philadelphia, Pa.** Bureau of Commerce. Block 11-A, 23 3rd St.

509. **Rauer, Adolph, Buffalo, N. Y.** Tissue paper flowers and decorations, process of manufacture. (V. I.) Block 4-A, 84 G St.

1523. **Rosenthal-Sloan Millinery Co., St. Louis, Mo.** Artificial flowers. Block 23-B, 8th and B Sts.

1223. **Russell Mfg. Co., Middletown, Conn.** Suspenders and garter web. Block 25-A, 8th and B Sts.

1232. **Sorosis Garment Co., Iona, Mich.** Cotton underskirts. Block 23-A; 7th, 8th, B and C Sts.

Dept. No. Location.

530. **Stetson, John B., Co., Philadelphia,** Pa. Fur, felt, soft and stiff hats. Block 25-B, 8th and B Sts.

Manufacturers of the finest grades of fur, felt, soft and stiff hats. Highest awards at all expositions. including Paris, 1889 and 1900, and Chicago, 1893. Fourth Street and Montgomery Avenue, Philadelphia. Cable address "Nutria," Philadelphia.

937. **Strouse, Adler & Co., New York** City. Corsets and corset clasps. Block 23-A; 7th, 8th, B and C Sts.

Dept. No. Location.

C.-B. Corsets. Gold Medal, Philadelphia, 1876; Gold Medal. Chicago, 1893; Gold Medal, Paris Exposition, 1889.

1309. **Sweet, Orr & Co., New York City.** Overalls and trousers. Block 23-A; 7th, 8th, B and C Sts.

346. **Wayne Knitting Mills, Fort Wayne,** Ind. Hosiery. Block 24-B, 11th and C Sts.

311. **Western Robe Co., Detroit, Mich.** Knit goods. Block 24-A, 10th and C Sts.

ARGENTINE.

LOCATION: PALACE OF MANUFACTURES. BLOCK 29. AISLES A AND 12.

Ceramics, Leather Goods, Hats, Mosaics, Locks.

GROUP 28.

Thouvenot, L., Buenos Ayres. Inks and sealing wax.

GROUP 37.

Spinedi, B., & Bro., Buenos Ayres. Plaster decorations for roofs.

GROUP 38.

Descotte, L., Buenos Ayres. Sofa.

Luraschi, J., Buenos Ayres. A carved table made of varied Argentine wood. (Installed in Argentine Section of Forestry.)

GROUP 41.

Azaretto & Bros., Buenos Ayres. Pictures showing gas and electric light fixtures.

Fravega, Guillermo, Buenos Ayres. Views of machine construction shops.

National Arsenal, Buenos Ayres. Mauser rifle, cartridges.

Rezzonico, Ottonello & Co., Buenos Ayres. View of factory, machine and structural iron construction shops.

Vetere, N. F., & Co., Buenos Ayres. Safe door, safe locks, locks, padlocks, iron bars for fastening doors and windows.

GROUP 45.

Benedetto, P., & Bro., Buenos Ayres. Pottery and pedestals (earthenware).

Pedretti, Felix & Sons, Buenos Ayres, Mosaics for flooring.

Spinedi, B., & Bro., Buenos Ayres. Mosaics for flooring.

GROUP 49.

Compania General de Fosforos, Buenos Ayres. Wax matches.

GROUP 53.

Lavalle, Jose, Buenos Ayres. Aluminum patterns for cutting boot and shoe uppers.

GROUP 54.

Baibiene & Antonini, Buenos Ayres. Cotton fabrics.

GROUP 55.

Alterini Pedro & Co., Rosario, Tala, Entre Rios. Caranday fiber, ropes and twine.

GROUP 60.

Aretz & Sieburger, Buenos Ayres. Tanned and enameled leather.

Bloise, Juan B., Buenos Ayres. Boots and shoes.

Lavalle Jose, Buenos Ayres. Fancy boots and shoes.

Luppi Bros., Buenos Ayres. Tanned, patent and enameled leather.

Pistritto, G., Buenos Ayres. Shoe creams.

Sociedad Anonima Gaggino, Lauret. Buenos Ayres. Tanned and enameled leather.

GROUP 61.

Ronchetti, Rodolfo, Buenos Ayres. Hats impermeable to perspiration.

AUSTRIA.

LOCATION: INSTALLED IN AUSTRIAN GOVERNMENT PAVILION.

Silversmith's and Goldsmith's Ware—Furniture—Upholstery.

GROUP 30.

Imperial Royal School of Applied Arts, Vienna. Silver and goldsmith's work.
Imperial Royal School of Applied Arts, Prague. Silver and goldsmith's work.
State School of Arts and Crafts, Cortina d'Ampezzo, Tyrol. Silversmith's work.
State School of Arts and Crafts, Gablonz, Bohemia. Silver and goldsmith's work.
State School of Arts and Crafts, Turnau, Bohemia. Silver and goldsmith's work.
Waschmann, Carl, Vienna. Goldsmith's work. (Installed in Austrian Section Palace of Fine Arts.)

GROUP 31.

Imperial Royal School for Applied Arts, Vienna. Jewelry.
Imperial Royal School for Applied Arts, Prague. Jewelry.
State School of Arts and Crafts, Cortina d'Ampezzo, Tyrol. Jewelry.
State School of Arts and Crafts, Gablonz, Bohemia. Jewelry.
State School of Arts and Crafts, Turnau, Bohemia. Jewelry.
Waschmann, Carl, Vienna. Jewelry. (Installed in Austrian Section Palace of Fine Arts.)

GROUP 32.

State School of Arts and Crafts, Carl-stein, Bohemia. Clock.

GROUP 33.

Hastasch, Johann, Vienna. Work of art in metal.
Imperial Royal School of Applied Arts, Prague. Repousse and stamped metals, works in marble, bronze and iron.
Imperial Royal School of Applied Arts, Vienna. Works in marble, bronze and iron.
Kafka, Bohumil, Prague. Cornice in bronze and onyx.

Kratky, Karl, Vienna. Art work in metal.
Lange, A. F., Vienna. Art work in metal.
Nehr, Alexander, Vienna. Art work in iron.
Nejedly, Wenzeslaw, Prague. Works in wrought iron.
Pendelmayer, Karl, Prague. Art works in bronze.
Salda, Ludwig, Prague. Syenite foun-tain.
Schubert, J., Vienna. Art work in metal.
State School of Arts and Crafts, Graz, Styria. Works in iron and copper.
State School of Arts and Crafts, Horiz, Bohemia. Works in marble.
State School of Arts and Crafts, Koenig-graetz, Bohemia. Works in wrought iron.
State School of Arts and Crafts, Laas, Tyrol. Works in marble.
State School of Arts and Crafts, in Lem-berg. Works in metal.
Tyrolian Marble and Porphyry Company, Fritz Zeller & Co., Laas & Sterzing, Tyrol. Works in marble.

GROUP 34.

Imperial Royal School of Applied Arts, Vienna. Fancy articles.
Imperial Royal School of Applied Arts, Prague. Fancy articles.
Productive Association of the Joiners of Mariano, Mariano, Istra. Fancy basket work.
State School for Basket Works, Vienna. Fancy basket works.

GROUP 36.

Imperial Royal School of Applied Arts, Vienna. Toys.
State School for Arts and Crafts, Ober-leutensdorf, Bohemia. Toys.

GROUP 37.

Ducheslav, Joseph, Vienna Intarsia wood work.

Imperial Royal School of Applied Arts, Vienna: Ornamental joiner work.

Imperial Royal School of Applied Arts, Prague. Permanent decoration in marble, ornamental joiners' work.

Jaray, Sandor, Vienna. Ornamental joiners' work.

Jonas, Karl, Vienna. Ornamental joiners' work.

Kehl, Michael, Vienna. Intarsia wood work.

Makienec, Franz, Vienna. Intarsia wood work.

Mueller, I. W., Vienna. Ornamental joiners' work.

Nehr, Alexander, Vienna. Artistic locksmith work.

Preisler, Jan, Prague. Decorative door paintings.

Salda, Ludwig, Prague. Fountain in Syenite.

Schalek, Frantisek, Prague. Ornamental joiners' work.

State School of Arts and Crafts, Bergreichenstein, Bohemia, Ornamental joiners' work.

State School of Arts and Crafts, Bozen, Tyrol. Carved wood work.

State School of Arts and Crafts, Cortina d' Ampezzo, Tyrol. Carved wood.

State School of Arts and Crafts, Hallein, Salzburg. Ornamental joiners' work.

State School of Arts and Crafts, Hallstatt, Upper Austria. Carved wood.

State School of Arts and Crafts, Graz, Styria. Iron and copper works.

State School for Arts and Crafts, Koeniggraetz, Bohemia. Wrought iron cornices.

State School for Arts and Crafts, Lemberg, Galicia. Carved panel.

State School for Arts and Crafts, Salzburg. Carved panel.

State School for Arts and Crafts, Teplitz-Schoenau, Bohemia. Glazed terra-cotta panels.

State School for Arts and Crafts, Villach, Carinthia. Frame of wall panels.

State School for Arts and Crafts, Wallachisch-Meseritsch. Ceiling work.

State School for Arts and Crafts, Zakopane, Galicia. Doorwings.

Stiburek, Jan, Prague. Ornamental joiners' work.

Strnad & Namicek, Prague. Ornamental joiners' work.

Tyrolian Marble & Porphyry Company, Fritz Zeller & Co., Laas & Sterzing, Tyrol. Permanent decoration in marble.

GROUP 38.

Imperial Royal School of Applied Arts, Vienna. Artistic furniture.

Imperial Royal School of Applied Arts, Prague. Artistic furniture.

Jaray, Sandor, Vienna. Artistic furniture and interiors.

Jonas, Karl, Vienna. Artistic furniture.

Productive Association of the Joiners of Mariano, Istria. Furniture.

State School of Arts and Crafts. Hallein, Salzburg. Carved wood benches.

State School for Arts and Crafts, Innsbruck, Tyrol. Carved wooden benches.

State School for Arts and Crafts, Kolomea, Galicia. Wooden bench.

State School for Arts and Crafts, Salzburg. Table.

State School for Arts and Crafts, Tachau, Bohemia. Turned palm stands.

State School for Arts and Crafts, Chrudim, Bohemia. Hand made furniture.

State School for Arts and Crafts, Bruck on the Mur, Styria. Wooden clock case.

State School for Arts and Crafts, Bozen, Tyrol. Carved wood work, furniture.

State School for Arts and Crafts, Grulich, Bohemia. Decorative cabinet.

State School for Arts and Crafts, Hallein, Salzburg. Decorative cabinet.

State School for Arts and Crafts, Hallstatt, Upper Austria. Carved wood work, furniture.

State School for Arts and Crafts, Koeniggraetz, Bohemia. Decorative cabinet.

GROUP 39.

Imperial Royal School of Applied Arts, Vienna. Stained glass window.

Kappner, Josef, Vienna. Decorative windows.

Spaun, Max Freiherr von, Unterreichenstein, Bohemia. Decorative windows.

GROUP 43.

Ginzkey, J., Maffersdorf. Carpets. (Also Installed in Austrian Section Palace of Arts.)

Haas, Philipp & Sons, Vienna. Carpets. (Also installed in Austrian Section Palace of Arts.)

Imperial Royal School of Applied Arts, Vienna. Tapestries (gobelins).

Imperial Royal School of Applied Arts, Prague. Tapestries.

State School for Arts and Crafts. Jaegerndorf, Silesia. Carpets.
State School for Textile Industries, Vienna. Tapestries.

GROUP 44.

Imperial Royal School of Applied Arts, Prague. Upholsterers' decorations.
Jaray, Sandor, Vienna. Upholstery, curtains and hangings.
Jonas, Carl, Vienna. Upholsterers' decoration.
State School for Arts and Crafts, Graz, Styria. Embroidered portiere.
State School for Arts and Crafts, Laibach, Carniola. Embroidered portiere.
State School for Embroideries, Vienna. Embroidered portiere.

GROUP 45.

Imperial Royal School of Applied Arts, Prague. Ceramics and majolicas.
Imperial Royal School of Applied Arts, Vienna. Ceramics.
Rakonitz Chamotte Manufactury, Rakonitz, Bohemia. Ceramics.
State School for Arts and Crafts, Bechyn, Bohemia. Ceramics.
State School for Arts and Crafts, Teplitz-Schoenau, Bohemia. Ceramics.

GROUP 47.

Bakalovits, E., Sons, Vienna. Ornamental glass.
Imperial Royal School of Applied Arts, Prague. Glass and crystal works.
Imperial Royal School of Applied Arts, Vienna. Glass and crystal works.
Kappner, Johann, Vienna. Ornamental glass.
Spaun, Max Freiherr von, Unterreichenstein. Ornamental glass.
State School of Arts and Crafts, Haida, Bohemia, Ornamental glass work.
State School of Arts and Crafts, Steinschoenau, Bohemia. Ornamental glass work.

GROUP 58.

Giani, Karl, Vienna. Embroideries.
Imperial Royal School of Applied Arts, Vienna. Embroideries (hand made).
Imperial Royal School of Applied Arts, Prague. Embroideries (hand made).
State School for Arts and Crafts, Bobowa, Galicia. Hand made laces.
State School for Arts and Crafts, Drosau, Bohemia. Hand made laces.
State School for Arts and Crafts, Gossengruen, Bohemia. Hand made laces.
State School for Arts and Crafts. Gottesgab, Bohemia. Hand made laces.
State School for Arts and Crafts, Graz, Styria. Hand made embroideries, embroidered curtain.
State School for Arts and Crafts, Idria, Carniola. Hand made laces.
State School for Arts and Crafts, Laibach, Carniola. Hand made laces and embroidered curtain.
State School for Arts and Crafts, Luserna, Tyrol. Hand made laces.
State School for Arts and Crafts, Predazzo, Tyrol. Hand made laces.
State School for Arts and Crafts, Proveis, Tyrol. Hand made laces.
State School for Art Embroideries, Vienna. Hand made embroideries, embroidered curtain (portiere).
State School for Lace Works, Central Lace School, Vienna. Artistic hand made laces.

GROUP 41.

State School of Arts and Crafts, Ferlach, Carinthia. Rifles.

B. Commercial Exhibit.

AUSTRIA.

(COMMERCIAL COMMISSION EXHIBIT)

LOCATION: PALACE OF MANUFACTURES. BLOCKS 32 AND 34. AISLES 11, 12, C AND D. PALACE OF VARIED INDUSTRIES. BLOCK 34. AISLES 3 AND A.

Cutlery, Enameled Ware, Jewelry, Fancy Goods, Furniture, Ceramics.

GROUP 29.

Gallus & Wolf, Prague. Table cutlery.
Zander, Alfred, Vienna. Table cutlery.

GROUP 30.

Politzer, Ludwig, Vienna. Enamels painted upon metal.
Souval, Johann, Vienna. Enameled work.
Zauza, Josef, Vienna. Enameled work.

GROUP 31.

Elchinger, Carl, Vienna. Jewelry.
Neumann, Johann, Goergenthal. Jewelry.
Peterka, Johann, Vienna. Jewelry.
Reimann, I., Prague. Garnet jewelry.
Steiner & Kolliner, Vienna. Jewelry.
Turiet & Bardach, Vienna. Jewelry.
Winter & Adler, Vienna. Jewelry.

GROUP 32.

Herz, M. & Son, Vienna. Clocks.
Schlenker & Kienzle, Komotau, Boheima. Clocks.

GROUP 33.

Boehm, Friedrich & Son, Vienna. Bronzes.
Buchwald, B. & Co., Vienna. Reproductions in art metal.
Rubenstein, Arthur, Vienna. Bronzes.
Schauer, Emil & Co., Vienna. Bronzes.

GROUP 34.

Buchwald, B. & Co., Vienna. Leather goods.
Emmert, C., Arco, Tyrol. Turned and carved articles.
Haessler, Ferdinand, Vienna. Leather goods.
Hisch, Alois, Unterach am Attersee. Turned and carved articles.
Marx, Louise, Vienna. Hand bags and pocket-books.
Mayer, Sigmund, Vienna. Tortoise shell, ivory and mother-of-pearl goods.
Neiber, F. & Sons, Vienna. Fancy goods.
Pichler, Josef, Reichenberg. Pirographic picture.
Sirk, Aug., Vienna. Leather goods.
Wilfort, G., Vienna. Meerschaum and amber pipes.
Wurzel, Leopold, Vienna. Leather goods. (Palace of Varied Industries.)

GROUP 35.

Sirk, Aug., Vienna. Articles for traveling camping.

GROUP 37.

Barolin, Carl, Vienna. Wood stains.

GROUP 38.

Kohn, Jacob & Josef, Vienna. Bentwood and furniture.

GROUP 39.

Ekielsky & Tuck, Krakau, Galicia. Stained window glass.

GROUP 45.

Bloch, B., Eichwald, Bohemia. Porcelains and majolicas.
Boeck, Josef, Vienna. Porcelains.
Boseck, Carl Fr., & Co., Haida. Porcelains.
Doerfl, Franz, Vienna. Porcelains.
Dux Porcelain Works, Dux, Bohemia. Porcelains and majolicas.
Goldscheider, Friedrich, Vienna. Terra cottas.
Pilz, Robert, Vienna. Porcelains.
Riessner, Stellmacher & Kessel, Turn-Teplitz, Bohemia. Porcelains and majolicas.
Schauer, Emil & Co., Vienna. Porcelains.
Staral, Robert, Vienna. Porcelains.

GROUP 47.

Harrachs, Count, Glass-Works, Neuwelt. Ornamental glassware.
Moser, Ludwig & Sons, Meierhoefen. Table and ornamental glassware.
Rachmann Bros., Haida. Ornamental glassware.
Tschernich & Co., Haida. Table and ornamental glassware.
Wagner, Franz, Ullrichsthal, Bohemia. Ornamental glassware.

GROUP 58.

Becker, Ida Von, Vienna. Embroideries.
Hoffman-Kern, Prof. Louise, Vienna. Laces.
Hostnig, Gustav, Vienna. Laces and embroideries.
Roth, Ignaz, Vienna. Embroideries.

GROUP 60.

Lux, Robert, Troppau, Silesia. Boots and shoes.

GROUP 61.

Heim, Adele, & Clara Spiegel, Vienna. Ladies underwear.
Patzowsky, M. & L., Vienna. Fans.

BELGIUM.

LOCATION: PALACE OF MANUFACTURES. BLOCK 33. AISLE 12.

Artists' Materials—Stamped Metals—Leather Articles.

GROUP 28.

Anciens Etablissements, F. Mommen Co., Ltd., Brussels. Artists' materials for all purposes. (Installed in Belgian Section, Palace of Art.)
Biermans, Leonard Co., Ltd., Turnhout. Ornamental paper, envelopes, memorandum books.
Union Des Papeteries Co., Ltd., Brussels. Note paper, envelopes, school copy books, artists' materials.

GROUP 29.

Manufacture Generale D'Equipments Militaires, Fonson & Co., Ltd., Brussels. Swords.

GROUP 30.

Les Ateliers De La Senne Co., Ltd., Brussels. Special equipment for manufacture of hand tools, outfit for casting, electro-plating.
Wilmotte, J., Fils, Liege. Art bronzes, lighting, goldsmiths' wares.

GROUP 31.

Divoort, Edmond, Antwerp and Brussels. Imitations of precious stones, pearls and lapidary work.
Hoosemans, Frans, Brussels. Fine jewelry.
Lefevre, Angelique, Brussels. Gilt jewelry.
Loonis, Gerard, Antwerp. Gilt jewelry, imitation jewelry in copper and other metals, mourning jewelry.
Pierson, Josephine & Co., Brussels. Gilt jewelry.

GROUP 33.

Arens, A., Antwerp. Special equipment, patterns, reproductions of art in metals, repousse, stamped and demascened metals.
Ateliers de la Senne, Ltd., Co., Brussels. Stamped metals.
Ateliers Tantot Freres, Brussels. Shutters, repousse, stamped and demascened metals.

Briquet et de Raet, Brussels. Lighting apparatus, heating apparatus.
Compagnie Des Bronzes Co., Ltd., Brussels. Art work and reproductions of art in metals.
Desmedt, Pierre, Brussels. Art, ironmongery, stove making.
Serrurier & Co., Liege. House furniture, decoration and domestic architecture.

GROUP 34.

Anciens Etablissements Leon Lobet Co., Ltd., Verviers. Saddlery articles.
Charlet Adolphe & Co., Brussels. Saddlery, coach making, traveling and hunting articles.
Compagnie Des Bronzes Co., Ltd., Brussels. Fancy articles in ivory, tortoise shell, smoker's articles.
Delhaize Freres & Co., Brussels. Brushes, materials for brush making.
Fontaine, Adolphe, Brussels. Saddlery and traveling articles.
Lefevre, Angelique, Brussels. Fine leather goods, traveling bags, etc.
Pierson, Josephine & Co., Brussels. Fine leather goods, traveling bags, etc.
Societe De Produits Du Rotin, Ltd., Etablissements Albert Van Oye & Co., Brussels. Various specimens of culture, bleaching and basket work.
Vinche, J. B., Brussels. Articles for smokers.

GROUP 35.

Anciens Etablissements De Vriendt Co., Ltd., Brussels. Waste of India rubber.
Anciens Etablissements Lobet Leon & Co., Ltd., Verviers. Articles for traveling and scientific expeditions.
Ateliers, Tantot Freres Co., Ltd., Brussels. Tents and furniture, military types.
Charlet Adolphe & Co., Brussels. Drawings of trunks, valises, etc.
Crutsen & Brothers, Dison. Waterproof boots and shoes.
Fontaine Adolphe, Brussels. Drawings of trunks, valises, etc.
Manufacture Generale D'Equipments Militaries, Fonson & Co., Ltd., Brussels. Trunks, valises, etc.

GROUP 36.

Anciens Etablissements De Vriendt, Andre & Co., Ltd., Brussels. Confetti, plain and variegated.

GROUP 37.

Ateliers De La Senne Co., Ltd., Brussels. Iron work and locksmith's work for decoration, copper, zinc, crest and ridge work.
Chouanard, Georges, Brussels. Iron work, crest and ridge work.
Closset, Em, Brussels. Drawings of decorative paintings on stone, wood and metal.
Colleye, Paul, Brussels. Drawings of permanent decoration on marble, stone, etc.
Compagnie Des Bronzes Co., Ltd., Brussels. Bronzes. (Drawing room.)
Damman, Washer & Co., Brussels. Joinery and floorings, office fittings.
Dandois, H., Brussels. Artistic locks.
Lacoste & Fils, Tournay. Hearth.
Serrurier & Co., Liege. Plans, drawings and models of permanent decoration.
Snyers, Rang & Co., Brussels. Plans, drawings, and models of iron work and locksmith's work, decorative paintings.
Tempels, Daniel, Brussels. Iron work and locksmith's work, decorative paintings. Album.

GROUP 38.

Ateliers Tantot Freres Co., Ltd., Brussels. Furniture.
Limbosch & Co., Brussels. Cabinet making, tapestry, furniture.
Snyers, Rong & Co., Brussels. Furniture.
The Birmingham Bedstead Co., Ltd., Brussels. Bedsteads.
Toulet, Charles, Brussels. Drawings of billiard tables.
Wallaert, J., Brussels. Office and household furniture. (Drawing room.)

GROUP 39.

Boes, Ch., Brussels. Decorative stained glass. (Belgian Pavilion.)
De Contini, L., Brussels. Decorative stained glass. (Belgian Pavilion.)
Evaldre, Brussels. Decorative stained glass. (Belgian Pavilion.)
Glaces De Charleroy, Roux. Decorative stained glass. (Belgian Pavilion.)
Thys, H., Brussels. Decorative stained glass. (Belgian Pavilion.)

GROUP 41.

Ateliers de la Senne, Co., Ltd., Brussels. Special tools used by smiths. Bolts, nuts and screws.
Ateliers Tantot Freres Co., Ltd., Brussels. Pipe fittings, drawings.

Boudoux, A., Fontaine l'Eveque. Mill of nails of all kinds.

Bertaux, V. Eremes de Construction Mecaniques, Brussels.

Briquet et de Roet, Brussels. Pipe fittings, drawings.

Chomanara, Georges, Brussels. Specimens of fastenings for doors and windows.

Clouterie et Trefilerie des Flandres Co., Ltd., Gent-Crugge near Ghen. Wire tacks, iron and steel pegs, wire of all kinds. Steel wire chains.

De Rooster, Richard, Brussels. Manufacture of buttons.

Desmedt, Pierre, Brussels. Drawings and plans of summer houses, bird cages in metal.

Franken, S. & Lefevre, Brussels. Specimens and drawings of fittings and fastenings for doors, windows, safety vaults, safe locks.

Ferges Ateliers et Boulouneries Cambier Co., Ltd., Morhanwez. Fittings of rails, bolts, nuts, screws.

Hauts Fourneaux, Forges & Aciers De Thy-Le-Chateau, Co., Ltd., Marcinelle. Bolts, nuts and screws.

Jaspar, J. & A., Jaspar, Andre (Successor), Liege. Drawings of metal work, stair-railings, balustrades, balconies, grill work.

La Metallurgique Co., Ltd., Brussels. Bolts, nuts and screws.

Laminoirs Du Ruan Co., Ltd., Monceau-Sur-Sambre. Merchant iron, rivets.

Leclerc, Mary, Louvain. Hand made trellis.

Manufacture Belge De Boites Metalliques Co., Ltd., Brussels. Boxes, cans, labels, metal ware of all kinds.

Manufacture D'Equipments Militaires, Fonson & Co., Brussels. Aluminum flasks, aluminum boxes for preserving foods.

Mombel Bossart & Son, Brussels. Window shutters.

Ilyst Frederic, Liege. Hardware for insulators, telegraphs and electricity.

Societe Liegeoise D'Estampage Co., Ltd., Liege. Stamped and wrought iron and steel pieces.

Vertongen, Goens Co., Ltd., Termonde. Albums and specimens of ropes.

GROUP 42.

Biermans, Leonard, Co., Ltd., Turnhout. Stained papers, printed papers, flocked, marbled, veined gilt papers.

GROUP 43.

Filatures D'Ath & Co., Ltd., Ath. Wall coverings. (Drawing room.)

Guillon, Silas, Vve., Brussels. Flanders carpets, hand made tapestries. (Drawing rooms of the Belgian Pavilion.)

Limbosch & Co., Brussels. Tapestries, furniture and wall coverings.

Manufacture de trepis, Royale, Axminster, Ghent. Carpets, rugs.

Snyers, Rang & Co., Brussels. Carpet, tapestry, rugs, mats, furniture and wall coverings.

GROUP 45.

Boch Brothers, Keramis, La Louviere, Crockery ware, facing tiles, earthenware, mural designs.

Helman, Brussels. Decorated stoneware, art ceramics, trigorific fancy cooling rooms and beer cellars.

La Ceramique De Forges Co., Ltd., Forges. Decorated stoneware, ceramic tiles, white bricks.

Vermciren Coche, L. Demeuldre Coche (Successor), Brussels. China, enameled stoneware, mural designs.

GROUP 47.

Compagnie De Floreffe, Ltd., Floreffe. Albums and specimens of glass.

Francq, Jules (Successor of Martin Francq), Jumet. White and colored glass windows, glass for photography.

Glaces D'Auvelais Co. Ltd., Ouvelais. Rough, polished, silvered and embossed glass.

Glaces De Charleroi Co., Ltd., Roux. Plate glass, mirrors for projections, glass with surface in relief.

Glaces De Moustier-Sur-Sambre Co., Ltd., Moustier-Sur-Sambre. Mirror and window glass, paving tiles.

Glaces De Sainte-Marie D'Oignies Co., Ltd., Oiseau. Rough and polished glass.

Glaces et Produits Chimiques de Saint Cobain, Chauny et Cirey (France), Glaceries de Franieres (Belgique) Co., Ltd. Plate glass, window, paving tiles, decorated opaline, optical and prismatic glass.

Verreries Bennert & Bivort Co., Ltd., Jumet. Window glass, glass for photography and frames.

Verreries de Binche Co., Ltd., Binche. Window and opal glass.

Verreries de Courcelles & Co., Ltd., Courcelles. Window glass.

Verreries de L'Etoile Co., Ltd., Marchienne. Glass.

Verreries de Jemappes Co., Ltd., Jemappes. Glass.

Verreries de Jumet Co. Ltd., Jumet. Window glass.

Verreries de la Marine Co., Ltd., Jumet. Various specimens of window glass and glass for photography.

Verreries de L'Ermitage Co., Ltd., Jumet. Window glass, glass for photography.

Verreries de La Roue Co., Ltd., Lodelonsart. Window glass, glass for photography.

Verreries de Mariemont Co., Ltd., Haine St. Pierre. Window glass.

Verreries des Hamendes Co., Ltd., Jumet. Window glass, colored, unpolished, muslin.

Verreries Schmidt-Devilles Co., Ltd., Dampremy. Window glass.

GROUP 48.

Beck, F. & Co., Brussels. Drawings and plans for heating by, and distribution of steam, hot water, hot air, and their combinations, plans and drawings of ventilators, apparatus for sanitation and ventilation, chimney fittings.

Briquet & De Raet, Brussels. Specimens and drawings of apparatus for heating by petroleum or gas.

Degrelle, A., Liege. Drawings and plans of apparatus for heating of all systems, stove apparatus, cooking ranges, etc.

Lacoste, Edmond, Tournay. Notice and albums of chimney fittings, metallic casings.

Societe Belge Koerting, Ltd., Brussels. Notices, drawings and plans of apparatus for heating by and distribution of steam, hot water, hot air, ventilation all systems, plans and drawings of apparatus for sanitation and ventilation of kitchens and small living rooms.

Van Noten, Gust, Brussels. Drawings and apparatus for heating by and distribution of steam, hot water, hot air, and their combinations. (Drawing room.)

GROUP 49.

Ateliers de La Senne Co., Ltd., Brussels. Albums of lamps, burners, chimneys, etc.

Briquet & De Raet, Brussels. Drawings and specimens of apparatus for lighting by means of vegetable or mineral oils, gas, lamps, burners, chimneys.

Compagnie Des Bronzes, Ltd., Brussels. Specimens of apparatus for lighting by gas, lamps, burners.

Pilate, J. A., Brussels. Art, lighting and household furniture, album on domestic, industrial and public lighting.

GROUP 50.

Ateliers de La Senne Co., Ltd., Brussels. Apparatus for spooling, twisting, detached parts of spooling machinery, etc.

Ateliers Snoeck Vve. Math & Co., Ltd., Ensival near Verviers. Machinery for wool and textile industries, detached parts and machines for their manufacture.

Houget Fernand, Verviers. Card fittings for carded wool, combed wool, detached parts of spinning machinery and special machines for their manufacture.

Legrand & Fremaux, Antwerp. Notice on various new systems for spinning industry.

Martin Celestin Co., Ltd., Verviers. Machinery for all textile materials, detached parts, specimen machines for their manufacture.

Societe Vervietoise Pour La Construction de Machines, Ltd., Verviers. Machinery for wool industry, scouring, spinning, manufacturing cloths and stuffs.

GROUP 51.

Ateliers Snoeck Vve. Mathieu Co., Ltd., Ensival Near Verviers. Albums concerning hand and power looms for weaving, and other apparatus.

Le Grand & Fremaux, Antwerp. Exploitation of new machines used in textile industry, albums and plans.

Societe Vervietoire pour la Construction de Machines, Ltd., Verviers. Albums and photographs of apparatus used in weaving and preliminary operations.

Martin Celestin Co., Ltd., Verviers. Machinery for all textile materials, detached parts, etc.

GROUP 52.

Ateliers Snoeck Vve. Mathieu Co., Ltd. Ensival near Verviers. Photographs and plans of apparatus for treating textile materials.

Bernaerts, Felix, Ghent. Textile fabrics, bleached, dyed or in print.

Martin Celestin, Co., Ltd., Verviers. Album of apparatus for treating textile fabrics.

Societe de Stalle pour le Blanchement et L'impression des Tissues, Ltd., Brussels. Albums and notices of bleaching, dyeing, printing and finishing cotton fabrics and cleaning.

Societe Vervietoire pour la Construction de Machines Co. Ltd., Verviers. Albums and plans of apparatus for singeing, brushing and shearing textile fabrics, scouring, washing of machinery, etc., photographs and notices.

GROUP 53.

Ateliers de La Senne Co., Ltd., Brussels. Plans and drawings of machines for preparing separate parts of boots and shoes.

Bossut, H., Brussels. Specimens of busts and figures for trying on garments.

GROUP 54.

Beernaerts, Felix, Ghent. Specimens of cotton, unbleached, dyed and printed.

Centner, R., & Son, Courtrai. Linen ticks, buggy wraps.

De Coster & Rousseau, Ghent. Cotton spinning and weaving products.

De Porre & Cruyplants, Ghent. Bleached, dyed, twilled, unbleached cotton products, etc.

Coriandre Co., Ltd., Ghent. Various specimens of threads, cotton prepared and spun.

Lousbergs Fernand & Co., Ltd., Ghent. Various specimens of cotton threads, prepared and spun, pure and mixed, plain, figured, unbleached, dyed, printed.

Parmentier, P., & Co., Brussels. Specimens of flax and jute, jute and cotton, mixed hemp.

Societe Union, Ramlot Robert & Co., Ltd., Termonde. Various specimens of shawls, cotton drawers, silk and cotton counterpanes, cotton pure or mixed, plain or figured, unbleached, dyed or printed.

Usines Cotonnieres Co., Ltd., Brussels. Various specimens of cotton, pure or mixed, plain or figured, unbleached, dyed or printed.

Van Acker Van Den Broeck, Paul, Ghent. Various specimens of cotton thread, cotton prepared and spun, mechanical or hand weaving of cotton and flax fabrics.

Van Dourne, Rene, Eecloo. Cotton and flax goods dyed and bleached.

GROUP 55.

Baut, Leopold, Courtrai. Specimens of thread, and fabrics of flax, hemp, jute and other fibres. Plain and figured canvas. Damask linen, cambrics, lawns, bleached and printed.

Beernaerts, Felix, Ghent. Threads of flax, hemp, jute, canvas-ticking.

Caesens, Constant, Courtrai. Threads and fabrics of flax, hemp, jute, canvas.

Centner, R., & Fils, Courtrai. Fabrics of flax, hemp, jute, canvas, lawns, etc.

Ceriez et Bevernage, Courtrai. Fabrics of flax, hemp, jute, canvas, lawns, etc.

Coppens, Felix, Courtrai. Fabrics of flax, hemp, jute, canvas, lawns, etc.

Dassonville Brothers, Heule. Fabrics of flax, hemp, jute, canvas, lawns, etc.

De Boutte Brothers, Ingelmunster. Fabrics of flax, hemp, jute, canvas, lawns, etc.

De Coene, H., Courtrai. Fabrics of flax, hemp, jute, canvas, lawns, etc.

Leonard, Aug., & J. Brunecl, Courtrai. Canvas, ticking, cambrics, etc.

De Kien & Fils, Courtrai. Threads and fabrics of flax, hemp, jute, canvas, cambric, lawns, etc.

Desmidt, et van Moer, Courtrai. Canvas, cambrics, etc. Fabrics of flax, hemp, jute, etc.

De Vos, J., Courtrai. Canvas, cambrics, etc., fabrics of flax, hemp, jute, etc.

D'Heedene, C., Roulers. Canvas, cambrics, etc., fabrics of flax, hemp, jute, etc.

Etablissements de Gryse Facon Co., Ltd., Roulers. Canvas, cambrics, etc., fabrics of flax, hemp, jute, etc.

Establissements Gratry Co., Ltd., Courtrai. Canvas, lawns, cambrics, fabrics of flax, etc.

Geuten Casimir, Harlebecke. Canvas, lawns, cambrics, fabrics of flax, etc.

Glorieux, Gustave, Courtrai. Canvas, damask, cambric, etc.

Lenoir, Pauwels, Roulers. Canvas, lawns, cambric, fabrics and thread, flax, etc.

Loontjens, Roulers. Canvas, lawns, cambrics, fabrics of flax, etc.

Parmentier & Co., Ltd., Brussels. Fabrics of flax, hemp, etc.

Rey, Aine, Brussels. Damask linen and fancy handkerchiefs.

Reynaert & Co., Courtrai. Canvas, cambric, etc., fabrics of flax, hemp, etc.

Schaetsaert & Bossuyt, Ghent. Canvas, cambric, etc., fabrics of flax, hemp, etc.

Van Doorne, Rene, Eecloo. Thread of flax, hemp, jute, etc.

Van Leynseele Brothers, Courtrai. Canvas, cambric, etc., fabrics flax, hemp, cotton, mixed.

Verhoost Brothers, Courtrai. Canvas, cambric, etc., fabrics, flax, hemp, cotton, mixed.

Vertongen Goens Co., Ltd., Termonde. Various specimens of cordages; thread of flax, hemp, jute, etc.

GROUP 56.

Garot, L. & J., Verviers. Woolen cloth, clothes for ladies' wear.

La Lainiere Co., Ltd., Verviers. Yarn of combed wool, knitted stuffs.

Le Merinos Co., Ltd., Neffe-Dinant. Combed wool, muslins de Laine, tweeds, merinos, etc.

Petit, J. J., Verviers. Carded wool yarns.

Simonis, Ivan., Verviers. Combed and carded wool yarns, clothes of the same, ladies' wear.

Societe Union, Robert Ramlot & Co., Ltd., Termonde. Fabrics of hair, pure and mixed, blankets.

Voos, J. J., Verviers. Clothes of wool, specialty of military cloth, felts of wool or hair.

Peltzer & Sons, Verviers. Clothes of combed and carded wool, yarns, dress goods, fabrics of carded wool, not fulled or slightly fulled, knitted stuffs.

GROUP 57.

Filatures D'Ath Co., Ltd., Ath. Artific-ial silks.

Smits, Adrien, Brussels. Pure and mixed silks.

Societe Union, Ramlot Robert & Co., Ltd., Termonde. Floss silk and silk waste.

GROUP 58.

Compagnie Des Indes, Brussels. Laces.

Croquison-Vandendaele, Achile, Court-rai. Laces.

Declercq, Clement, Iseghem. Laces.

De Mey-Pante, Cherscamp. Laces.

Fonson & Co., Brussels. Embroidery specimens, trimmings for military uniforms.

Legrand, L. & A., Brussels. Plain tul-les, laces, various specimens of embroideries made by hand and machinery.

Minne Dansaert, Waeltert. Laces.

Mommaert Freres et Soeure, Brussels. Trimmings for household furniture and coach making.

Pierson, J. & Co., Brussels. Laces.

Societe Anglo-Belge, Ltd., Brussels. Mechanical laces.

Stroobant-Bogaerts, Brussels. Laces.

GROUP 59.

Fonson & Co., Brussels. Uniforms Bel-gian army, uniform of colonial trooper.

Fontaine, Ad., Brussels. Equipments for colonial trooper.

Societe Anglo-Belge, Brussels. Lady's evening dress.

Vaxelaire-Cloes & Co., Ltd., Brussels. Various albums of children's suits, walking dresses for ladies, albums and dresses ready made.

GROUP 60.

Anciens Establissements, Leon Lobet Co., Ltd., Verviers. Leather.

Beaupain, Mathieu, Verviers. Boots and shoes.

Charlet, Adolphe & Co., Brussels. Boots and shoes and accessories, albums and photographs.

Crutzen Brothers, Dison. Waterproof boots and shoes, leather, shoes, boots, fur clothing, etc.

Frans Sons, Pierre & Jean. Boots and shoes.

Quanonne, F., Tournai. Boots and shoes.

Van Maerke Brothers, Brussels. Boots.

GROUP 61.

Ateliers de La Senne Co., Ltd., Brus-sels. Metal buttons.

Boremans, Theophile, Brussels. Cor-sets.

Dujardin, Emile, Leuzen. Shawls and fancy articles, dye works, bleaching and glossing.

Fonson & Co., Brussels. Hats in felt and straw military caps.

Glorieux, Gustave, Courtrai. Elastic goods.

Goossens, G., Brussels. Fans and laces.

Manufacture Royale de Corsets Co., Ltd., Brussels. Corsets.

BRAZIL.

LOCATION: BRAZIL PAVILION IN WEST COURT OF PALACE OF VARIED INDUSTRIES.

Stationery.—Cutlery.

GROUP 28.

Baptista, David, S. Paulo. Ink.
Cordeiro, Daniel de Oliveira, S. Paulo. Inks.
Lopes & Faral, Rio Grande do Sul. Writing fluids.
Riedel, H., Rio Grande do Sul. Writing fluids.
Vellozo & Co., Parana. Inks.
Vieira & Co., G., S. Paulo. Ink.

GROUP 29.

Meo & Co., Nucio de, S. Paulo. Cut-lery.
Meo & Co., Domingos de, S. Paulo. Cut-lery.

GROUP 31.

Fehlauer, Alberto, Rio Grande do Sul. Gold eyeglasses, etc.
Jeanselme, Felippe, Rio Grande do Sul. Gold and silver jewelry with stones. (Real and imitations.)
Laydner, R., Rio Grande do Sul. Ar-ticles trimmed with silver.
Rocha & Co., Rio Grande do Sul. Ar-ticles trimmed with silver.

GROUP 32.

Kirchkoff, Francisco Carlos, Rio Grande do Sul. Clock.

GROUP 33.

Capelli, Adamo, S. Paulo. Mosaics in marble.
Freire, J. Candido, Ceara. Obelisk in bronze.
Hugo, Viuva Gustavo, Rio Grande do Sul. Iron vase stand.
Varonese & Co., Cezar, Amazonas. Marble artefacts.

GROUP 34.

Adrade, D. Elisha U. de, Bahia. Fruits in paste board.
Campina Grande, Com. M., Parahyba. Ivory knife handles.
Fracalanza, Angelo, S. Paulo. Brushes and brooms.
Feira de Sant Anna, Com. M. de, Bahia. Ostrich feather dusters.
Jacobsen, Alberto, Rio Janeiro. Fancy articles.
Penitenciaria, Bahia. Cocoanut shell, calabashes, fancy articles in horn, handles for knives and forks, crochet needles and tooth picks of bone.
Pertersen, Jorge R., Rio Grande do Sul. Brooms, dusters and brushes.
Sabatke, Bernardo, Parana. Brooms and brushes.
Selman, D., Gulhermina, Bahia. Fruits in paste board.
Silva, Antonio Agostinho, Bahia. Fruits in paste board.
Stange, Guilherme, Parana. Brooms and brushes.
Venturini, Libero, Rio Grande do Sul. Brooms and paste board.

GROUP 35.

Almeida & Co., Pedro De, Maranhao. Hammocks.
Castro & Bro., Porphirio De, Maranhao. Hammocks.
Cabral, Alfredo Franklin, Maranhao. Trunks, satchels, etc.
Commissao do Estado, Amazonas. Ham-mocks.
Com. do Estado, Maranhao. Hammocks.
Couto, Dr. Graca Couto, Amazonas. Hammocks.
Conto, Pedro Correa de, Matto Grosso. Hammock.
Marinho, Manoel, Joaquim, Rio Janeiro. Trunks.
Moreira & Irmao, Maranhao. Ham-mocks.

Novis, Dr. Arnaldo, Matto Grosso. Photographs.
Orlando, Vicente, Matto Grosso. Hammock.
Ozorio, Pedro Leite, Matto Grosso. Hammocks.
Palhano & Passos, Maranhao. Hammocks.
Rabello, Joaquim Ferreira, Maranhao. Trunks, satchels, etc.
Wanderley, Francisco, Matto Grosso. Hammocks.

GROUP 37.

Andre, Francisco, Rio Grande do Sul. Picture frame.
Cipriani Jose, Rio Grande do Sul. Coat of arms in wood.
Correccao, Casa de, Rio Grande do Sul. Picture frame.
Steigleder Sobrinho, Germano, Rio Grande do Sul. Picture frame.

GROUP 38.

Agricultura, Secretaria da, S. Paulo. Furniture.
Arbos & Salvador, Rio Grande do Sul. Furniture.
Artes & Officios, Lyceo, S. Paulo. Furniture.
Coelho da Rocha & Co., S. Paulo. Show case.
Ferreira Junior & Saraiva, S. Paulo. Show case.
Gruber, e Filho, Christiano F., Rio Grande do Sul. Tables and table tops.
Herzog, Francisco, Rio Grande do Sul. Furniture.
Marcenaria, Moderna, Amazonas. Furniture.
Nunes, Adriao Severino, Amazonas. Furniture.
Oder, Julio, Rio Grande do Sul. Furniture.
Penitenciaria, Bahia. Table.
Reil, Gustavo, Santa Catharina. Table.
Santos, Saturnino Pereira dos, Amazonas. Furniture.
Secchi, Fratelli, S. Paulo. Show case.
Silva Telles & Co., S. Paulo. Furniture.
Stephano, Carlos, Parana. Furniture.

GROUP 39.

Wolmann, Jose, Rio Grande do Sul. Stained glass windows.

GROUP 40.

Tomagnini, Fratelli & Co., G., S. Paulo. Marble urn.

GROUP 45.

Andressen, Olaria, Amazonas. Ceramic products.
Almeida, Antonio, Amazonas. Tile, Mosaics.
Bastos, J. R., Maranhao. Stoneware, bricks, earthenware.
Carlos & Co., Rio Grande do Sul. Mosaics.
Chermont, Braga & Co., Para. Bricks and tiles.
Com. do Estado, Piauhy. Ceramics.
Cooperativa V. Colombo, Soc., Parana. Earthenware, flower vases, toilet articles, dishes, filter, photographs.
Correccao, Casa de, Rio Janerio. Tiles and mosaics.
Crystaes e Vidros, Fabrica, Rio Janeiro. Ceramics.
Falchi, Gianini & Co., S. Paulo. Tiles.
Faria, A. Jose., Amazonas. Tiles, bricks, etc.
Guedes, Manoel, S. Paulo. Pipes and tiles.
Lavaud, Sensand de, S. Paulo. Pipes, bricks, etc.
Lunardi, Estevo & Co., Minas Geraes. Paving tiles.
Mechanica e Importadora, Comp., S. Paulo. Pipes.
Mesquita, J. C., Amazonas. Tiles, bricks, etc.
Moers, Henrique J., Amazonas. Tiles, bricks, pipes, etc.
Montigny, Frederico de, Rio Grande do Sul. Filter and pipes.
Nina, Heraclito, Maranhao. Earthenware.
Panitz & Irmaos, J. A., Rio Grande do Sul. Earthenware (China).
Productos Ceramicos, Fabrica de, Rio Grande do Sul. Pitcher.
Progresso, Paulista, Comp., S. Paulo. Pipes.
Robiatti, Jose, Rio Grande do Sul. Flower vase and filter.
Rocha, Raymundo T. C., Minas Geraes. Stoneware.
Rio Negro, Olaria, Amazonas. Ceramic products.
Schimmelpfing & Co., Parana. Bricks and tiles.
Steigleder Sobrinho, Germano, Rio Grande do Sul. Bricks, etc.
Uniao, Banco, S. Paulo. Tiles.
Varonese & Co., Cezar, Amazonas. Tiles.
Wolmann, Jose, Rio Grand do Sul. Chinaware.

GROUP 47.

Crystaes e Vidros, Fabrica de, Rio Janeiro. Glassware.
Esberard, Fabrica, Rio Janeiro. Glassware.
Hagstedt & Co., Rio Grande do Sul. Glassware.
Punder, Henrique, Rio Grande do Sul. Glassware.
Soryemich, Crystalleria, S. Paulo. Glassware.
Uras, Joao, S. Paulo. Table glass, window glass.

GROUP 49.

David, D., Rio Grande do Sul. Apparatus for acetylene gas.

GROUP 53.

Fraaquim, Jose, Parana. Shoe forms.
Pertica, Alcides H., S. Paulo. Busts.

GROUP 54.

Allianca, Comp., F. e T., Rio Janeiro. Cotton goods.
Brazil Industrial Comp., Rio de Janeiro. Cotton goods and thread.
Cachoeira de Macacos, Comp., Minas Geraes. Cotton goods.
Cruz & Co., Sergipe. Cotton goods.
Dohler & Co., C. G., Sta. Catharina. Cotton goods.
Fabril, Comp., S. Paulo. Cotton goods.
Fiacao e Tecidos Porto Alegrense, Comp., Rio Grande do Sul. Cotton goods.
Fonseca, M. Jose da, S. Paulo. Cotton goods.
Guedes, Manoel, S. Paulo. Cotton goods.
Industrial Sabaraense, Comp., Minas Geraes. Cotton goods.
Italo Brazileira, Comp., Rio Grande do Sul. Cotton goods, etc.
Manufactureira Codo, Comp., Maranhao. Cotton goods.
Manufactureira e Agricola, Comp., Maranhao. Cotton goods and thread.
Mendes & Co., Pereira, S. Paulo. Cotton goods.
Miranda, Rodolpho, S. Paulo. Cotton goods.
Parahybana, Fabrica de Tecidos, Parahyba. Cotton goods.
Ribeiro, Candido Jose, Maranhao. Cotton goods.
S. Luiz, Fabrica, Maranhao. Cotton goods.
Schelmn, Paulo, Santa Catharina. Cotton goods.
Tecidos Comp., F. e Pernambuco. Cotton goods.
Uniao, Banco, S. Paulo. Cotton goods.
Uniao Fabril, Comp., Rio Grande do Sul. Cotton goods.
Uniao Lavrense, Comp. F. e T., Minas Geraes. Cotton goods.
Weisshon & Co., Jose, S. Paulo. Cotton goods.

GROUP 55.

Campos, Vianna & Co., Rio de Janeiro. Ropes and fibres.
Canhamo, Comp., F. e T., Maranhao. Hemp goods.
Fiacao e Tecidos Porto Alegrense, Comp., Rio Grande do Sul. Linen, etc.
Industrial Sabaraense, Comp., Minas Geraes. Linen goods.
Maggi, Henrique, S. Paulo. Twine, cordage, photographs.
Penteado, A. Alvares, S. Paulo. Jute fabrics.
Queiroz, Luiz M. Pinto, S. Paulo. Cordage and fibres.
Schaitza, Oscar, Rio Grande do Sul. Rugs, carpets of vegetable fibres.
Silva Telles & Co., S. Paulo. Aramina fibres and products.

GROUP 56.

Feira de Sant Anna Com. M. de, Bahia. Horsehair ropes.
Fiacao e Tecidos Porto Alegrense, Comp., Rio Grande do Sul. Blankets and similar goods.
Italo Brazileira, Comp., Rio Grande do Sul. Woolen goods.
Uniao Fabril Comp., Rio Grande do Sul. Woolen goods.

GROUP 57.

Commissao do Estado, Santa Catharina. Silk frabrics.
Gomes, Violeta, Josina e Gloria, Minas Geraes. Silk fabrics.
Mandelli, Luiz, Rio Grande do Sul. Silk fabrics.
Mangoni, Julio, Rio Grande do Sul. Silk fabric.
Morando, Frederico, Rio Grande do Sul. Silk fabrics.
Rodrigo Silva, Colonia, Minas Geraes. Silk fabrics.
Schlabrendorf, Huberto Von, Rio Grande do Sul. Silk threads.

GROUP 58.

Aguiar, D. Jenny, Rio Janeiro. Embroidery on satin.
Aguiar, D. Eulalia, Rio Janeiro. Embroidery on satin.
Bica D. Eulalia Barbosa, Rio Janeiro. Embroidered counterpane. (Made at 81 years of age.)
Chaves, D. Antonia M., Maranhao. Embroidery.
Collazos, Joaquim, S. Paulo. Embroidery in silk.
Commissao do Estado, Santa Catharina. Laces.
Osorio, D. Maria, Jose, Bahia. Embroidery in velvet.
Patrulha Com. M. de, Rio Grande do Sul. Embroidery goods.

GROUP 59.

Policial, Brigada, Rio Janeiro. Uniforms.
Teixeira, Alfaiataria, Maranhao. Clothing.

GROUP 60.

Aguiar & Co., Souza, S. Paulo. Slippers.
Bernert Francisco, Parana. Boots and shoes.
Boris Freres, Ceara. Leather and skins.
Carvalho & Co., Affonso, Minas Geraes. Leather.
Commissao de Joinville, Santa Catharina. Shoes.
Correccao, Casa de, Rio Grande do Sul. Boots and shoes.
Costa & Co., Ferreira, Rio Grande do Sul. Leather.
Dirk & Co., C. A., S. Paulo. Leather.
Dom Bosco, Escola, Minas Geraes. Shoes.
Ferraz, Fester, & Co., S. Paulo. Slippers.
Ferreira, Joao de Souza, Parana. Leathers.
Figueiredo, J. F., S. Paulo. Slippers.
Greiner & Abascal, Parana. Leather.
Kessler, Annibal, Parana. Leather.
Kluppel, Antonio, Parana. Boots and shoes.
Marroco, Guilherme, Para. Boots and shoes.
Marroco, Julio, Para. Shoes.
Monteiro, Jose Evaristo, Parah y b a. Leather.
Nerrone, R. Rossi, S. Paulo. Slippers.
Oliveira, Padre, Manoel Gomes, Matto Grosso. Leather.
Penitenciaria, Bahia. Boots and shoes.
Pereira & Co., Lothario, Parana. Boots and shoes.
Progresso Industrial Co., Rio Grande do Sul. Shoes, etc.
Rocha & Co., Coelho Da S. Paulo. Boots and shoes.
Sant Anna, Com. M. de Feira de, Bahia. Skins.
Sans, Jose, Minas Geraes. Leather.
Santos, E Irmao, Minas Geraes. Shoes.
Schaitza & Co., Ferreira, Rio Grande do Sul. Leather purses, etc.
Schelenker, Otto, Parana. Leather.
Secco & Co., Alves, Parana. Leather.
Silva & Co., Pessoa da, Parahyba. Leather.
Vianna, Joao Carlos, Rio Grande do Sul. Gloves.

GROUP 61.

Alagoinhas, Com. M. De, Bahia. Straw hats.
Bastos, Jose, Rio Grande do Sul. Shirts and underclothing.
Bataglia, Madame J., Para. Corsets and similar goods.
Berto, Bertacco & Co., Rio Grande do Sul. Hats.
Bosisio & Filho, S. Paulo. Hats.
Braga, J. L. Fernandes, Rio Janeiro. Hats.
Bueno, Anacleto P., Parana. Straw hats.
Chiaradia & Irmao, F., Rio Grande do Sul. Hats.
Commissao de Sao Francisco, Santa Catharina. Wooden canes.
Com do Estado, Amazonas. Canes.
Correccao, Casa de, Rio Grande do Sul. Straw hat.
Fabrica Chapeos de Palha, Rio Grande do Sul. Straw hats.
Fabril Porto Alegrense, Comp., Rio Grande do Sul. Shirts and underware.
Ferraz Fester & Co., S. Paulo. Hosiery.
Friedrich, Max, Santa Catharina. Hosiery, shirts, underclothing.
Giachi & Cerri, S. Paulo. Straw hats.
Gusi, Santa, Rio Grande do Sul. Straw hats.
Izola, Joaquim, S. Paulo. Bone buttons.
Jacobsen, Madame Alice, Rio Janeiro. Feathers.
Kaiser & Company, Santa Catharina. Hosiery.
Lima & Co., Julio, Rio Janeiro. Hats.
Mattea, Madame Jacometti, Rio Grande do Sul. Corsets.
Mayer & Kessler, Rio Grande do Sul. Hats.
Pabst & Co., J., Rio Grande do Sul. Corsets and neckwear.
Panta, Dario, S. Paulo. Hats.
Pereira, F. De Souza, S. Paulo. Hats.
Schaitza, Oscar, Rio Grande do Sul. Neckties, collars, aprons, etc.

Schneider, Carlos, Sta. Catharina. Straw.

Schritzmeuer & Co., Adolpho, S. Paulo. Hats.

Sommer, Eduardo, Rio Grande do Sul. Hats.

Teichmann, Oscar, Rio Grande do Sul. Hats.

Venturini Co., Libero, Rio Grande do Sul. Straw hats.

Weigang, Francisco, Parana. Hats.

BULGARIA.

LOCATION: INSTALLED IN PALACE OF VARIED INDUSTRIES.

Leather, Yarns, Silk Fabrics, Furs, Jewelry, Laces, Rugs, Cutlery.

GROUP 28.

Simidoff, Ph., Routschouk. Inks, sealing wax, mucilage.

GROUP 29.

Bailoff, Gh., Kostennetz, District of Samacov. Daggers, knives, forks and pocket knives.

Cutlery Society, "Rodopsky Elen," Kostenetz. Knives, scissors, razors, pocket knives, daggers.

National Industrial Commercial Museum, Sophia. Knives, forks, pocket knives, scissors, spoons.

GROUP 30.

Gheorghieff, D., Lompalanka. Napkin rings, cuff-buttons, scarf pins. glass holders, brooches, belts, cigarette holders, cigarette cases, cartridge cases, teaspoons, spoonholders, bracelets.

Kostoff, Dimitre, Sophia. Bracelets and brooches.

Zorzanoff, Cr., Sophia. Icons and trays, antique plates, silver peasant bracelets, rings and earrings, antique silver and gold scarf-pins.

GROUP 33.

National State Museum, Sophia. Mouldings in gypsum of antiquities in the museum of Sophia.

GROUP 34.

Nakoff, N. S., Lovetch. Leather bags, pocket-books, purses and sandals.

GROUP 35.

Gershon, T., Sophia. Leather trunks.

GROUP 37.

Bruha, I., Sophia. Altar door.

Kambouroff, I. N., Gabrovo. Window frame with blinds.

GROUP 38.

Bruha, I., Sophia. Chairs and smoking table.

GROUP 43.

Bayeva Ecaterina, Tzaribrod. Rugs.

Commercial and Industrial Society "Istotchni Kilimi," Sophia. Rugs.

Ministry of the Commerce and Agriculture, Sophia. Rugs.

Mincoff, M. D., Tchiparovtsi, District of Vratza. Rugs.

Neghentzova, Maria, Gabrovo. Rugs.

Kabaktchieff, G., Sophia. Rugs and curtains.

Klissouroff & Koukouloff, Sophia. Mats.

Perisklieff, Nicola, Samokov. Rugs.

Rangheloff, Z., Kopilovtsi, District of Vratza. Rugs.

Schitchanova Anastasia, Tzaribrod. Rugs.

Veleva Vasilca, Tzaribrod. Rugs.

GROUP 45.

"Izida," Cie Sophia. Ceramic products.

GROUP 53.

Drumtcheff, I. S., Gabrovo. Lasts.

GROUP 56.

Beroff, I. P., Gabrovo. Various woolen cloths.
Boyadjieff, G., Sliven. Various woolen cloths.
Kirkeselian Brothers, Plovdiv. Yarn.

GROUP 57.

Antonova Constantina, Vratza. Silk and cotton tissues.
Damianova Kata, Vratza. Silk and cotton tissues.
Evlambia, A., Vratza. Silk and cotton tissues.
Ezekieff, Koto, Vratza. Silk and cotton tissues.
Gheorghieff, C., Vratza. Silk and cotton tissues.
Gheorghieff, M., Vratza. Silk and cotton tissues.
Ghineff, Stoyan, Vratza. Silk and cotton tissues.
Ivanova, I. P., Vratza. Silk and cotton tissues.
Ignatova, Kata, Vratza. Silk and cotton tissues.
Kesimoff, T. A., Tirnovo. Silk netting.
Kotzova, Tota, Vratza.. Silk netting.
National Industrial Museum, Sophia. Silk netting.
Panteleva Ecaterina, Plovdiv. Table covers.
Pishtikova, Maria, Vratza. Silk and cotton tissues.
Pishtikova, Paraskeva, Vratza. Silk and cotton tissues.
Podbalkanska, Mrs., Vratza. Silk and cotton tissues.
Popoff, M. K., Vratza. Silk and cotton tissues.
Rahnevlouva, Stefa, Schoumen. Fabrics of pure silk interwoven with gold thread; silk thread.
Saltcheva Elena, Vratza. Flowers on frames from cocoons.
Savovitza Ivanka, Vratza. Silk and cotton tissues.
State Silk Manufactury, Vratza. Silk shawls, samples of raw silk, handkerchiefs and silk tissues for dresses.
Statkoff Hadji Stavro, Vratza. Silk and cotton tissues.
Theodorova Ecaterina, Vratza. Silk and cotton tissues.
Torlashka, Maria, Vratza. Silk and cotton tissues.
Takidjiska, S., Vratza. Silk and cotton tissues.
Velkova, Tona, Vratza. Silk and cotton tissues.

GROUP 58.

Ivanovitch, Rouja, Sophia. Napkins, embroidered belts, embroidered morning gown, ladies lace collar and sofa pillow.
Zorzanoff, N., Sophia. Curtains, bed covers, sofa, table and chair coverings.
Chr. T. V. Balakanoff. Kotel aprons.

GROUP 59.

National State Museum, Sophia. Various national costumes and ornamental jewelry.

GROUP 60.

Kabaktchieff, G., Sophia. Bear's fur.
Kojouharoff, T., Kazanlik. Fox and skunk furs.
Nakoff, N. I., Lovetch. Leather.
Pateff, I. T., Kazanlik. Leather.

CANADA.

LOCATION: 31 ARCADE, PALACE OF VARIED INDUSTRIES.

Toys.

GROUP 36.

511. Scadding Automatic Toy Co., Toronto. Automatic toys.

CEYLON.

LOCATION: INSTALLED IN CEYLON PAVILION.

Silver and Gold Ornaments.

GROUP 28.

Perera, K. P., Colombo. Writing ink. (Installed in Palace of Liberal Arts.)

GROUP 30.

Ceylon Government, Kandy. Brass Art Work.
Kandappa, P. R., Colombo. Silver Ornaments, lamp.
Thomas & Co., Brass Founders, Colombo. Brass bowl.

GROUP 31.

Alishamy, P. L., Galle. Gold, silver work and jewelry.
Bois, Hon. Mr. Stanley (Commissioner General), Colombo. Jewelry and costumes.
Ceylon Government, Colombo. Jewelry.
David, D. B., Galle. Jewelry.
De Silva, D. F. & Co., Colombo. Silver and gold work.
Don Theodoris & Co., Colombo. Gold and silver work.
Macan, Marcar, O. L. N., Colombo. Ivory casket and jewelry.
Naganatham, A., Colombo. Tamil ladies' ornaments.
Tissera, V. L., Colombo. Gold and silver casket.
Wijenayarana, Don Adrian, Galle. Jewelry.

GROUP 34.

Alishamy, P. L., Galle. Tortoise shell, cocoanut, ivory and ebony work.
Attygalle, D. T., Kurnegalle. Ivory work.
Babeihamy, W. A., Galle. Tortoise shell work.
Caffoor, Alwul, Colombo. Ivory work.
Carey, Mrs. A. A., Colombo. Carved ebony cabinet.
Ceylon Government, Colombo. Ivory carving, tortoise shell, porcupine quill work, and basket work.
David, D. B., Galle. Tortoise shell ware.

De Alwis, Mrs. Nathalie, Colombo. Calamander jewel box.
De Silva, D. F. & Co., Colombo. Ivory and tortoise shell work.
Dias, Mrs. Arnold, Panadura. Baskets.
Don Theodoris & Co., Colombo. Carved ebony, ivory and tortoise shell work.
Ekanayake, H. J. V., Balapitiya. Cocoanut and shell work.
Gooneratne Terunnanse, Kalahe. Fans with ivory handles.
Gooneratne, D. A., Matara. Work basket with silver mountings.
Gunawardene, Don Juan, Colombo. Carved ebony writing box.
Gunawardene, Don Philip, Colombo. Carved cocoanut shell mounted in ebony.
Karunanayake, G. S., Kotagala. Fancy tea pot made of coffee wood and mana grass.
Keppitipola, E. M., Matale. Walking stick made of arecanut.
Keppitipola, W. A., Matale. Brass box.
Lanerolle, D. A. de, Kandy. Medicinal walking stick of XVII century.
Perera, M. J., Colombo. Curios.
Pieris, P. E. (Assistant Commissioner), Colombo. Ivory carvings.
Sultan, Marcar, I. L. M., Colombo. Tortoise shell.
Tambyah, S., Colombo. Paddy tray.
Tarrant & Co., Colombo. Models in ebony.
Ward, H. T. S. (Director of Irrigation), Colombo. Tray made of paddy and silver thread.
Wijesekera, Abraham Mendis, Galle. Carved ebony box mounted in silver.
Wimalaratne, D. D. Kandy. Carved ivory and wood work. (Installed in Palace of Art.)

GROUP 38.

Amarasuriya, H., Galle. Porcupine quill chairs.
Anglo-Oriental Furnishing Co., Colombo. Carved ebony furniture.

Bois, Hon. Mr. Stanley (Commissioner General), Colombo. Carved woodwork.
Carolis, H. Don, Colombo. Art furniture, porcupine quill work.
Ceylon Government, Colombo. Art furniture.
Firminger, Major R. E., Colombo. Carved ebony easel.
Pieris, P. E. (Assistant Commissioner), Colombo. Tamarind wood and ebony furniture.
Skeen, Mrs. W. L. H., Colombo. Inlaid table on carved ebony pedestal.
Sumps & Son, A. C., Colombo. Rattan and basket work.

GROUP 45.

David, D. B., Galle. Old china.

GROUP 55.

Gooneratne, E. R., Galle. Hand-painted cloths.

GROUP 57.

Caffoor, Alwul, Colombo. Old embroidery.
Magdoon, Ismail, Galle. Satin cloths embroidered with gold.

GROUP 58.

Ceylon Government, Galle. Lace and embroidery.
David, D. B., Galle. Lace.
Fernando, Isaac D., Colombo. Lace.
Galle Convent (Rev. Mother Amelie), Galle. Lace.
Illangkoon, Miss M., Matara. Lace-making pillows and bobbins.
Jansz, Miss Sibyl, Galle. Lace.
Jayatilaka, Hamine, Matara. Lace.
Obeyesekere, Miss L., Colombo. Lace-making, pillows and bobbins.

GROUP 60.

Carolis, W. D., Colombo. Collection of tanned leather, shoes.
Ceylon Government, Colombo. Skins.

CHINA.

LOCATION: CHINESE SECTION, NORTHEAST SIDE PALACE OF LIBERAL ARTS.

Ornaments, Jewelry, Carvings.

GROUP 28.

Chun Kwan Kee, Canton. Ivory paper knives.
Imperial Chinese Government. Paper, books, playing cards, inks, pens, pencils, paper-weights, inkstands, brushes and hair pencils.
Wassiamull, Assomull, Canton. Paper knives, ivory pen holders.

GROUP 29.

Imperial Chinese Government. Knives, scissors, choppers, razors, side arms, swords.

GROUP 30.

Dent, Vyvyan, Shanghai. Enameled work—cloisonne vase and plate.
Imperial Chinese Government. Silversmith's tools, white metal ornaments, pewterware, enameled silver articles.
Industrial Institute, Peking. Enameled work—cloisonne vases, urns, bowls, boxes, plates, incense burners and ornaments.
Kwong Cheong Tai, Canton. Enameled work—cloisonne vases, urns, bowls, boxes, carafes, pitchers and card plates.
Takshang, Canton. Silver teasets, trays, puff and jewel boxes, cruets, cigarette cases, belts, mugs and ornaments.
Vrard & Co., Tientsin. Enameled work—Cloisonne candelabras and ornaments.
Wassiamull, Assomull, Canton. Silver teasets, vases, candlesticks, cruets, punch bowls, cups, plates, jewel boxes, cigarette cases, belts and ornaments.

GROUP 31.

Imperial Chinese Government. Silver earrings, bangles, hair pins, brooches, buttons and hair ornaments, amber beads, imitation pearls and amber ornaments.

Wassiamull, Assomull, Canton. Gold and silver jewelry set with jadestones, bangles, necklaces, earrings, sleeve links, watch charms, bracelets, hair pins, and charms.

GROUP 32.

Imperial Chinese Government. Watchmaker's tools.

GROUP 33.

Imperial Chinese Government. Repouse stamped and damascened pewterware articles, and in white metal.

Industrial Institute, Peking. Art work and reproductions of art in cloisonne, vases, urns, figures and ornaments.

GROUP 34.

Chun Kwan Kee, Canton. Fancy articles in ivory and sandal wood, photograph frames, glove, handkerchief and jewel boxes, glove stretchers, combs, etc., fancy furniture, lacquered trays.

Kwong Cheong Tai, Canton. Small fancy furniture, lacquered cabinet, carved blackwood photograph frames.

On Loong, Canton. Small fancy furniture, lacquered trays.

Industrial Mission, Chefoo. Hair, clothes and shoe brushes.

Imperial Chinese Government. Fancy articles in wood, small fancy furniture, carved ivory, tortoise shell, various articles in lacquer work, small bronzes, basket work, brushes and leather articles, bamboo-ware articles.

Takshang, Canton. Dressing case outfit complete in carved ivory, photograph frames, ivory, blackwood and sandalwood.

Wah Cheong, Canton. Small fancy furniture, lacquered jewel, tea and cigar boxes, brackets in carved blackwood.

Wassiamull, Assomull, Canton. Fancy articles in ivory, flower baskets, glove, handkerchief and jewel cases, vases, card baskets, puff boxes, photographs, frames, small cabinet combs and glove stretchers, etc.

GROUP 35.

Imperial Chinese Government. Brass and iron locks, dressing cases, trunks, hat and traveling cases. parasols, cushions, etc.

GROUP 36.

Imperial Chinese Government. Kites, whistling tops and other toys.

GROUP 37.

Imperial Chinese Government. Models of permanent decorations, ornamental carvings, and joiner work, decorative paintings on wood.

GROUP 38.

Chun Kwan Kee, Canton. Carved blackwood flower stands and screens with satin embroidered panels.

Imperial Chinese Government. Carved and inlaid furniture, beds, tables, sofa, desk, chairs, wardrobes, cabinets and screens, tables, desk, stools and screens, carved and bamboo inlaid, chiffoniers, tables, teapots, and desk in lacquer, painted and decorated in gold.

Kwong Cheong Tai, Canton. Carved blackwood furniture, plain, with marble and inlaid with mother of pearl, stands, chairs, tables, cabinets and screens with satin embroidered panels, etc.

Sung Sing Kung, Ningpo. Carved and inlaid furniture, beds, cabinets, chairs. tools, desk, sofa, tables, teapoys and wardrobes.

Vo Chon, Canton. Screens in carved black wood with embroidered satin panels.

Wah Cheong, Canton. Carved blackwood furniture inlaid with mother-of-pearl, desks, chairs, tables and stands with marble tops and cabinets.

Yau Shin Hing, Canton. Carved blackwood screens with porcelain and satin embroidered panels and decorated with carved ivory figures.

GROUP 41.

Imperial Chinese Government. Special tools used in various industries; household utensils, edge tools, axes, hatchet, chisels, planes, saws, etc.

GROUP 42.

Imperial Chinese Government. Wall papers.

GROUP 43.

Ehlers & Co., Ningpo. Fancy matting and mats.

Forbes, William & Co., Tientsin. Dog skin mats, deer skin rugs, goat and sheep skin rugs.

Imperial Chinese Government. Felt and wool carpets and mats.

Industrial Institute, Peking. Wool carpets, rugs and mats, silk carpets and tapestry of special manufacture.
Shewan, Tomes & Co., Canton. Hand made matting, mats and carpets, white, check, fancy damask twisted matting and carpets.
Vrard & Co., Tientsin. Silk and wool carpets.

GROUP 44.

Imperial Chinese Government. Decoration for public and religious festivals, bunting, flags, canopies and hangings, shields, lanterns and frames.

GROUP 45.

Chun Kwan Kee, Canton. Earthenware figures.
Deacon & Co., Canton. Antique porcelain vase.
Imperial Chinese Government. Raw material used in ceramic industries, porcelain from Kingtechen, clay figures, Ishing earthenware teapots.
Industrial Institute, Peking. Various porcelains, ancient and modern.
Kwong Cheong Tai, Canton. Earthenware figures.
Provincial Exhibit, Hupeh. Select collection of various porcelains from the Imperial potteries at Kingtechen
Provincial Exhibit, Kiangnan. Collection of Ishing earthenware articles.
Tak Loong, Canton. Porcelain dinner services, bowls, vases, etc., manufactured at Kingtechen and painted in Canton.
Tea and Porcelain Company, Shanghai. Vases, plates, urns, bowls and a large assortment of various porcelains from the Kingtechen potteries.
Vochon, Canton. Earthenware figures.

GROUP 47.

Imperial Chinese Govemnment. Imitation of precious stones, bangles, earrings.
Industrial Institute, Peking. Crystal ornaments.
Provincial Exhibit, Hupeh. Crystal ornaments, vases, urns, etc.
Wing Cheong, Canton. Crystal ornaments.

GROUP 48.

Imperial Chinese Government. Model of cooking range.

GROUP 49.

Imperial Chinese Government. Lanterns, glass painted; lanterns, silk, gauze.

GROUP 50.

Imperial Chinese Government. Models of rope making machines.

GROUP 51.

Imperial Chinese Government. Model of loom, hand power for weaving brocaded and embroidered fabrics.

GROUP 52.

Imperial Chinese Government. Model of glazing machine, model showing process used in dyeing cloths, specimens showing textile materials bleached or dyed.

GROUP 53.

Imperial Chinese Government. Common implements used in needle work, tailor's geese and flatirons.

GROUP 54.

Hua Sheng Cheong Cotton Cloth and Yarn Company, Shanghai. Cotton fabrics, sheetings, yarns.
Imperial Chinese Government. Cotton prepared and spun, fabrics of cotton, plain, figured, unbleached, dyed and printed, cotton velvets and ribbons.
Provincial Exhibit, Hupeh. Cotton yarn and sheetings.

GROUP 55.

Hau Cheung Tai, Canton. Fabrics of vegetable fibres, grass-cloth for dresses.
Imperial Chinese Government. Threads of vegetable fibres, hemp, jute, ramie, etc., fabrics of vegetable fibres, grass-cloth, cordage, cables, rope, twine. etc.
Vo Chon, Canton. Fabrics of vegetable fibres, grass-cloth serviettes and dresses.
Wassiamull, Assomull, Canton. Fabrics of vegetable fibres, grass-cloth for dresses.
Wing Cheong, Canton. Fabrics of vegetable fibres, grass-cloth materials for dresses, etc.

GROUP 56.

Imperial Chinese Government. Felts for carpets, shoes, etc.

GROUP 57.

Burkill, A. R., & Sons, Shanghai. Floss silk and silk waste.
Imperial Chinese Government. Silk raw and waste silk, fabrics of pure silk, silk mixed with gold, plain,

figured and brocaded silks, satins, gauze, crapes, velvets and ribbons.

Jardine, Matheson & Co., Shanghai and Canton. Raw silk, waste silk, floss silk.

Ma Kung Chow, Shanghai. Fabrics of silks, satin, gauze, plain, figured and brocaded.

On Loong, Canton. Silk handkerchiefs.

Provincial Exhibit, Kiangnan. Satins, plain, figured, brocaded, mixed with gold and silver.

Tea and Porcelain Company, Shanghai. Fabrics of silks, satins, crapes, gauze, pongee, plain, figured and brocaded, from Soochow and Hangchow.

Vochon, Canton. Ribbed silk for dresses, silk crape for dresses.

Wassiamull, Assomull, Canton. Fabrics of silk, pongees, crapes, plain, figured and striped.

GROUP 58.

Chum Kwan Kee, Canton. Embroidered panels for screens.

Hau Cheong Tai, Canton. Embroideries made by hand.

Imperial Chinese Government. Embroideries made by hand, embroidery applique or ornamented with gems, etc.

Industrial Mission, Chefoo. Silk and cotton lace.

Kwong Cheong Tai, Canton. Embroidered panels for screens.

Nyoh Ling Han, Shanghai. Silk embroidered hangings.

On Loong, Canton. Embroideries made by hand, etc.

Pan Fung Tai, Shanghai. Silk embroidered hangings.

Provincial Exhibit, Hupeh. Old silk embroideries made by hand.

Vochon, Canton. Embroideries made by hand, grass-cloth dress material.

Wassiamull, Assomull, Canton. Embroideries made by hand.

Women Lace Guild, Amoy. Specimens of lace.

Yohan Lace Factory, Amoy. Specimens of lace.

GROUP 59.

Imperial Chinese Government. Clothing for men and women, costumes, ordinary and official, robes and costumes of special type.

GROUP 60.

Cheang Wo, Canton. Tiger and panther skins.

Forbes, William, & Co., Tientsin. Furs and skins, dressed and tanned, fur mats and robes.

Imperial Chinese Government. Leather, boots and shoes for men, women and children.

GROUP 61.

Chun Kwan Kee, Canton. Walking sticks in carved ivory, sandal wood and tortoise shell.

Imperial Chinese Government. Hats, artificial flowers for hair dress, canes, parasols, umbrellas, buckles, fans and hand screens.

Shu Lien Chi, Hangchow. Fans.

All kinds of plain or artistically decorated fans of silk, paper, straw, etc. Manufactured and orders executed at lowest prices. Fan handles of ivory, wood, tortoise-shell, lacquer or bamboo made to order and painted by specially retained Chinese artists. Gold medals, Paris, 1900, and Hanoi, 1902. Trial orders solicited and careful attention guaranteed.

Wassiamull, Assomull, Canton. Walking sticks, horn, blackwood and bamboo.

CUBA.

LOCATION: PALACE OF MANUFACTURES. BLOCK 33. AISLE 12.

Ceramics, Haberdashery, Leather, Hats.

GROUP 34.

Barlow, J. E., Camaguey. Millet brooms.

GROUP 44.

Ricart, Enrique, Havana. Bed covers.

GROUP 45.

Bregotat, P., Havana. Tiles and bricks.

GROUP 48.

Bonachea, E., Havana. Gas apparatus.

GROUP 55.

Raffloer, Eibsloch & Co., Havana. Rope and cordage.

GROUP 58.

Diaz, Isabel de Paula, Havana. Cotton work.

GROUP 59.

Roetlandts & Co., Havana. Tailor's trimmings.

GROUP 60.

Cabrisas, Antonio. Shoes.
Calish y Hermano, Santà Clara. Leather belt.
Espantoso, Andres (S. en C.), Havana. Tanned leather.
Quintero, Santiago, Santa Clara. Boots.
Seranno y Hernandez, Ines. Straw hats.

GROUP 61.

Barreras De Las, Francisco, Havana. Corset in show case.
Cales, Adele R., Havana. Ladies hats.
Serrano y Hernandez, Ines, Sancti-Espiritu. Straw hat.
Suarez, Martinez, Jose, Havana, Haberdashery.

DENMARK.

LOCATION: PALACE OF VARIED INDUSTRIES—NORTH SIDE.

Various Manufactures.

GROUP 30.

Hertz, Peter, Copenhagen. Cups, frames and spoons with transparent and other enamels.

Michelsen, A., Copenhagen. Silver mounted porcelain and hammered silver in original designs by Danish artists.

Ballin, Mogens, Copenhagen. Jewelry set with precious stones.

GROUP 32.

Danish Normal Time. Clocks moved by electricity.

GROUP 33.

Terralit, The Manufactory, Ltd., Copenhagen. Reproductions in marble paste of original works of Scandinavian sculptors, and antique masterpieces.

GROUP 38.

Iensen, Severin & Andreas, Copenhagen. Lampstands, boxes, frames, in inlaid woods.

GROUP 41.

Samuelsen, N. P., Lindholm Norre Lundby. Corkscrews.

GROUP 45.

Ipsens, Enke P., Copenhagen. Vases, statuettes and reliefs from antique and modern artists.

Faience Manufactory Aluminia, The, Copenhagen. Faience painted under the glaze.

Jacobsen, N. Hansen, Copenhagen. Ceramics, original modeled vases and masks, with colored glazes.

Kaehler, Herman A., Naestved. Art pottery, luster decorated vases and plaques.

Royal Copenhagen Porcelain Works, Copenhagen. Collections of hard porcelain decorated under the glaze, on the glaze and with colored glazes.

GROUP 58.

Illum, A. C., Copenhagen. Embroidery made by hand in silk, wool and linen.

EGYPT.

Mats and Leather Goods.

GROUP 55.

Fahmy, Mohamed Omar, Zagazig. Native mats. (Installed in Palace of Agriculture.)

Sudan Government. Native mats. (Installed in Palace of Forestry.)

GROUP 60.

Sudan Government. Tanned hides, native shoes (made of leather), sheepskin rugs. (Installed in Palace of Forestry.)

FRANCE.

LOCATION: PALACE OF MANUFACTURES. BLOCKS 40 TO 66 INCLUSIVE. AISLES 6, 7, A, B, C, D AND E, AND OPEN COURT.

Stationery—Ceramics—Tapestries.

GROUP 28.

(Installed in the French Section Palace of Liberal Arts.)

Bachollet, Etablissenents, Paris. Desk furnishing materials; advertising boards.
Baignol & Farjon, Boulogne. Pens, pencils, penholders.
Bellamy, Edmond, Paris. Paper and albums for copying music.
Carpentier & Co., Paris. Paper for typewriting machine.
Catel & Farcy, Paris. Drawing paper and canvasses.
Chartier, Marteau Freres & Boudin, Paris. Playing cards; cards for mounting photographs.
Chevalier, Charles, Paris. Engraving proofs.
Clement, Paris. Cardboard.
Conza, Antoine Michel, Paris. Cardboard.
Ecole Professionnelle De La Chambre Du Papier, Paris. Works of pupils.
Hadrot, P., Paris. Painting canvasses.
Levasseur, Jules, Paris. Paper.
Manufacture Francaise De Porte-Plumes, Paris. Penholders, pens; eyelet-holes.
Seguin, H., Paris. Cardboard.

FRENCH COLONIES.

Jourdan, M., Algeria. Stationery.

GROUP 29.

(Palace of Manufactures.)

Bedouin, A., Sorgues (Vaucluse). Stones for sharpening.
Page, Freres, Naintre (Vienne). Cutlery.

FRENCH COLONIES.

Gouvernement De La Cote Francaise Des Somalis. Arms of the country.

GROUP 30.

(Palace of Manufactures.)

Armelin (Marc) Angouleme (Charente). Artistic miniature, vitrified and unalterable.
Aucoc, Andre, Paris. Gold and silversmith's work.
Boin & Henry, Paris. Gold and silversmith's work.
Christofle & Cie, Paris, Gold and silversmith's work.
Gauthier, Marcel, Paris. Gold and silversmith's work.
Hack, Ch., Paris. Gold and silversmith's work.
Harleux, Henri, Paris. Goldsmith's, silversmith's, and tin work.
Risler & Carre, Paris. Silversmith's work.
The Central Union of the Decorative Art Exhibitors. Art work in silver and gold. (French National Pavilion.)

GROUP 31.

(Palace of Manufactures.)

Aucoc Fils, Louis, Paris. Jewelry.
Berguin Varangoz, Vve., Paris. Vases, cups, crystal.
Blum, Albert, Paris. Jewelry, silverplated.
Bourcier, Charles, Paris. Gilt jewelry.
Brunet & Leon, Paris. Gilt jewelry.
Chalin, Leon, Paris. Silver jewelry, small silversmith's ware.
Chargueraud, N., Paris. Jewelry in steel and copper.
Chaumet, J., Paris. Jewelry, silversmith's ware.
Coeur, Louis-Georges, Paris. Gilt jewelry.
Coutolle, Albert, Bordeaux (Gironde). Jewelry, cutlery.
David, Freres, Paris. Clock and watch, fine stones.
Demare, Victor, Paris. Silver jewelry, plated in gold.
Durand-Leriche, Paris. Jewelry.

Ecknayan, A., Paris. Diamond, cut.
Falco, Alphonse, Paris. Pearl shell.
Fasnacht, Alfred, Paris. Oriental and fancy jewelry.
Fean, Paris. Silversmith's ware and thimbles.
Fouquetiere, Georges, Paris. Gilt jewelry.
Franchet, Arthur Ferdinand, Paris. Fancy jewelry.
Gaillard, Lucien, Paris. Jewelry work of art.
Gambard, Felix, Paris. Frames mounted crystal.
Gauthier, Fils, L., Paris. Fine stones and imitation.
Gross, Langoulant, & Cie, Paris. Jewelry, gold.
Hennig, Charles, Paris. Silver jewelry.
Henry, Leon, Paris. Fancy small bronze.
Hubert, Leopold, Paris. Jewelry in gold.
Huet, Louis, & Ligier, Emile, Paris. Steel jewelry.
Jacta, Georges, Paris. Jewelry.
Lalique, Paris. Works and jewelry of art.
Lemaitre, Gaston, Paris. Foreign and French decorations.
Marson, Emile, Paris. Imitation jewelry.
Martin Loew & Taussig, Paris. Imitation fine stones.
Mossand, C., Paris. Fancy and imitation jewelry.
Murat, Paris. Jewelry, silversmith's ware.
Paisseau-Feil, Paris. Pearls, fine stones and imitation.
Paquier, Pierre, Paris. Scientific stones.
Piel Freres, Paris. Jewelry.
Plumet, Paul, Paris. Imitation jewelry.
Poncet, Paris. Enamels.
Rouze, Gustave, Paris. Gilt jewelry.
Roye, A., & Cie, Paris. Jewelry and imitation fine stones.
Ruteau, L. Imitation pearls.
Sandoz, Gustave-Roger, Paris. Jewelry, works of art.
Sardoillet, Ernest, Paris. Jewelry in steel and gold.
Tailleur, Louis, Paris. Jewelry in gold.
Templier, Paul, Paris. Jewelry.
Vaguer, Leon, Paris. Jewelry.
Vaumarin, Vve Camille, Paris. Silver jewelry.
Vuillermoz, Louis, Paris. Jewelry; imitation jewelry.
Zouckermann & Cie, Paris. Imitation jewelry.

GROUP 32.

(Palace of Manufactures.)

Auricoste, Paris. Clock making.
Bejosky, Alphonse, a Sancey-Le-Long (Doubs). Tools and equipments for clock making.
Carry, O., Paris. Clock making.
Golay, Fils & Stahl, Paris. Clock and jewelry.
Hebert, Didney, a Dieppe (Seine-Inferieure). Clock making.
Leroy, Louis & Cie, Paris. Clock making.
Levy, Paul, Besancon, (Doubs). Clock making.
Louiseau, Arthur, Besancon, (Doubs). Clock making.
Picard, Les Fils De Henri, Paris. Tools and furnishings for clock making.
Ramaz Fils, a Cluses (Haute Savoie). Clock making.
Sandoz, Gustave-Roger, Paris. Clock and watch.
Vachet, Raymond, Paris. Clocks and bronzes.

FRENCH COLONY.

Government de la Cote Francaise des Somalis. Native jewelry.

GROUP 33.

(Palace of Manufactures.)

Bagues & Fils, Paris. Work of art in bronze and artistic lighting.
Bernard, Leon, Paris. Copper stamped.
Bernard, Leon, Paris. Bronzes.
Bouhon Freres, Paris. Artistic bronzes, fire garniture.
Bricard, Freres, Paris. Artistic locksmith's work.
Camus, F., Paris. Statuettes, bust.
Champeau & Silvain, Paris. Imitation bronze.
Colin, M, Paris. Bronze for electric lighting.
Ettlinger, L. & S. Freres, Paris. Bronze, imitation and artistic irons.
Fonderie De Cuivre De Paris, La, Paris. Bronze and tin artistic articles.
Gerard, Charles, Paris. Imitation bronze.
Goldscheider, Frederic, Paris. Bronze, ivories, tins, marbles.
Guinier, Edouard, Paris. Bronzes for electricity.
Jaboeuf & Rouard, Paris. Artistic bronzes.
Jourdan, A., Paris. Imitation bronze.
Lapointe, Albert, Paris. Artistic bronze, groups.
Louchet, Paul, Paris. Artistic bronze and jewelry.

Lyon, Bernard, Paris. Bronzes.
Millet, Paris. Bronzes, artistic furniture, lighting.
Mottheau, E., Paris. Lighting bronze.
Pinedo, Emile, Paris. Artistic bronzes.
Raingo, Freres, Paris. Bronzes electricity.
Schmoll, Paris. Artistic bronze, and for lighting.
Siot-Decauville, Edmond-Gustave, Paris. Work of art in bronze.
Soleau, C., & Cie, Paris. Lighting and artistic bronzes.
Vignon, E., Paris. Artistic working.
Virlet, Leon, Paris. Bronze statuettes; marble and bronze working.
Wolff, Bernard, Paris. Imitation bronze.

FRENCH COLONY.

Government General d' Algerie. Wrought copper.

GROUP 34.

(Palace of Manufactures.)

Amson Freres, Paris. Morocco-dressing. Fine leather articles.
Association Cooperative des Tablettiers en Nacre, Paris. Combs and mother-of pearl articles.
Baudry, Henry, Paris. Feather broom.
Baum, Henri, Paris. Small bronzes.
Bonnet, Claude, Paris. Morocco dressing, fine leather articles.
Chamber Consultative des Associations Ouvrieres de Productions de Paris.
Dechalotte, Pierre, Paris. Smoker's articles.
Duchemin, Anatole, Paris. Boxes and jewel-cases.
Dupont, E. & Cie, Paris. Brush making.
Genty, Louis, Achille, Paris. Brush making.
Houlet, Eugene, Paris. Small bronzes.
Joannot, Emile, Fils, Paris. Combs.
Latouche, G., Jeune, Paris. Combs.
Leloir Freres, Paris. Brushes.
Lucas, Nicolas, Fils, Paris.. Fine leather articles.
Maurey-Deschamps, Felix-Armand, Paris. Brushes.
Ollivon, Henry, Paris. Leather brushes.
Pitetaine & Cie, Paris. Paint brushes.
Prevost, Lucien, Paris. Clasps.
Proffit, E., Paris. Small furniture.
Renard & Gerard, Paris. Brushes, paint brushes.
Rosenwald. Paris, Religious articles.
Roolf & Cie, Paris. Fine leather, small bronzes.
Saint-Andre De Lignereux, Paris. Objects in artistic leather.
Schloss, Adolphe, Paris. Ivory articles.
Soldati, Guillaume, Paris. Fine leather, objects of Paris.
Thomas, Francois & Ernest, Bury (Oise). Brushes.
Vaquin & Schweitzer, Le Havre (Seine-Inferieure). Furniture for brushes.

FRENCH COLONY.

Government General of Algeria. Native fancy goods.

GROUP 35.

(Palace of Manufactures.)

Falconnet Perrodeau, Paris. Manufactured India-rubber.
Edeline, Etablissements, a Puteau (Seine). India-rubber.
Francois, (L) Grellou & Cie, Paris. Rubber manufactures.
Hausser, William, Paris. Treatise on India rubber.
Porte, Leon, Paris. Parasols, pavilions.
Vuitton, Louis, Paris. Trunks and Bags. Paris, 1, Rue Scribe; London, 149 New Bond St., New York and Philadelphia, John Wanamaker; Boston, Jordan Marsh Co. The famous Louis Vuitton trunks are especially popular in the U. S. Continual improvements have kept them far in the lead. Inferior imitations may have misled some buyers, but once tried the Vuitton trunk is always used.

GROUP 36.

(Palace of Manufactures.)

Allemagne, Henry, Paris. Models for toys.
Boulant, G., Paris. Animals in skin.
Blanchart, Vve A., Paris. Advertising balloon; objects in india rubber and goldbeaters skin.
Bourgeois Aine, Paris. Articles for painting and drawing; non-poisonous color boxes.
Bournay, A., Paris. Gyroscopes, convex lens, microscope.
Carriere, Ernest, Paris. Toy manufacture.
Carue, P. G., Paris. Games and gymnastic apparatus.
Chauvin, Alexi, Paris. Military and other toys.
Dandrieux, Emile. Paris. Toys.
Gravelle, H. & Cie, Paris. Leather balloons, foot balls; games.
Jost, Jean Anatole, Paris. Games.
Kratz-Boussac, Henri-Othon, Paris. Press for printing; toys.
Lables & Cie, Paris. Jewel box, etc.
Lachambre, Mme Vve, Paris. Photographs of work; toys.
Lambert, L., Paris. Toys and musical instruments.
Lenoble, G., Paris. Animals in skins, stable, carriage.
Marcat, Mme. Vre, Paris. Knitted wool toys; dolls.

Martin, Fernand, Paris. Mechanical and automatic toys.
Pierrugues, Vve Victorine, Paris. Toys.
Serre, J. Du, Paris. Toys and articulated dolls.
Societe Anonyme Des Etablissements A Garnier, Paris. Carriage for children; toys.
Societe des Petits Fabricants et Inventeurs Francais. Mechanical toys and articles de Paris.
Villaud, Weill & Co., Seineville. Various toys.

GROUP 37.

Ausseur & Hipp, Paris. Joinery decoration, floors.
Bergeotte, Louis, Paris. Wrought and forged iron.
Bigaux, Louis, Paris. Wall decoration.
Bloche, Desire, Paris. Vase.
Bouillard, Emil, Paris. Photographs and drawings.
Busson, Achille-Louis, Paris. Forged iron.
Chauvet, Leonce, Paris. Decorative panels.
Cruchet, Albert, Paris. Decorative door in stuff.
Duthoit, Adrien, Paris. Mural decorations.
Etiolles, Mme LeRoy D', Paris. Art paintings.
Farcy, Georges, Paris. Photograph.
Fontaine, Paris. Locksmith's work in wrought and gilded bronze.
Fournier, C., Paris. Artistic decoration.
Galle, Emile, Nancy (Meurthe et Moselle). Decoration, rough model.
Henry, Mme., Renee. Water colors on tissues.
Hoentschel, Georges, Paris. Wall decoration.
Lameyre, Charles. Decorative painting.
Le Coeur, Joseph, Paris. Art joinery.
Lefebvre, Paul. Panelling decorated.
Sins, Paris. Drawing.
Turck, Georges, Lille (Nord). Artistic joinery.
Vinant, Georges, Paris. Photographs.

GROUP 38.

Arnavielhe, Paul, Montpellier (Herault). Bedstead; glass case; table.
Chevrel, (G) & Pied-Chevrel, Paris. Marquetry and mosaic; finger plate.
Clair, Maxime, Paris. Furniture, embroidered curtain.
Damon & Colin, (A), Paris. Drawing room, furniture, tapestry.
Dennery, Myrtil, Paris. Fancy furniture.
Dupont, Alexandre, Paris. Bedstead, mechanical arm-chairs.
Jemont, Sylvain, Paris. Artistic furniture.
Linke, F., Paris, France. Art furniture. 170 Faubourg, St. Antoine. Manufactures especially furniture of the Louis XIV, XV, XVI and Empire styles, with application of carved and gilded bronzes. See also his exhibit in the French National Pavilion, Chamber of Commerce of Paris. The reputation of this house is universal, and its especial makes of furniture are the admiration of all who visit his stores.
Majorelle Bros., Nancy (Meurthe & Moselle). Artistic furniture.
Mercier, Henri, Paris. Furniture, tapestry.
Quignon & Fils, Paris. Furniture; sculpture; hangings.
Soubrier, Francois & Paul, Paris. Drawing-room, furniture, seat, tapestry.
Terquem, Emile, Paris. Book cases.

FRENCH COLONY.

Dechen, Leon, Mustapha, Algeria. Billiard tops, cues.

GROUP 39.

Fromont, Henri, Le Perreux (Seine). Artistic stained glass.
Gaudin, Felix, Paris. Stained glass.

GROUP 41.

(Palace of Manufactures,)

Bergerot, Gustave, Paris. Iron framing; Locksmith's work.
Bourdillat, Lucien, Paris. Rollers and copperware.
Fleury-Depoilly, Paul, Escarbotin (Somme). Locksmithery; safes; copperware.
Lapipe & Wittmann, Paris. Special cutting and perforating tools.
Letang, Theodore Jean-Baptiste, Paris. Various kinds of moulds; mechanical works; small machines.
Maison, Louis, Les Riceys (Aube). Balconies; railings; wrought iron works.
Marcadet Fils, Chateau-Regnault (Ardennes). Bolt-making and forged work.
Ouvriers Inventeurs, Aubert, Paris. Safe-locks.
Pechenart, Beaux (Ardennes). Mechanical violin.
Pinot Rozier & Co., Paris. Safes and safety locks.

Robert, Jean-Baptiste, Marseille (B-Du-Rh.). Various safety locks and fastenings.

GROUP 42.

(Installed in French Section Palace of Liberal Arts.)

Detourbe, Maurice, Paris. Varnish and color for stained paper.
Follot, F. & Fils, Paris. Wall papers.
Leroy, Charles-Isidore, Paris. Paper hangings.
Petitjean, Joseph, Paris. Wall papers.
Societe Des Anciens Etablissements Des-fosse & Karth, Paris. Wall papers.
Societe de Protection des Enfants due Papier Peint. (Patronage Industrial).

GROUP 43.

(Installed in French Section Palace of Liberal Arts.)

Berchoud, M., Paris. Belleville tapes-tries for seats, hangings and velvet panels.
Braquenie & Cie, Paris. Carpets and tapestries d'Aubusson.
Chanee, Leon, & Cie, Paris. Panels of tapestry, materials for furniture.
Combe & Delaforge, Tours (Indre and Loire). Silks and materials for furniture.
Cornille Bros., Paris. Silks and tissue for furniture.
Duquesne & Cie, Paris. Franco-Persian carpets.
Gros-Renaud, Edouard, Paris. Decora-tive panels applying to industry.
Hamot, R & L., Paris. Tapestry; car-pets; brushes.
Laine, Ed. L., Bauvais (Oise). Carpets.
Legrand Freres, Paris. Printed ma-terials for upholstery.
Parisson, H., & Cie, Amiens (Somme). Furniture, velvets and materials.
Pique, Nicolas & Ses Fils, Paris. Utrecht velvet in various figures.
Scherrer, J., Paris. Scheme of tapestry for the Gobelins.

FRENCH COLONIES.

Delfan, Mme., Algeria. Carpets.
Nam Quat, Bac Nine. Embroidery in silk and cotton.

GROUP 44.

Association D'Ouvriers Doreurs, Paris. Frames; gildings.
Bay, Gustave, Paris. Looking glass.
Brot, Charles, Paris. Mirrors; console.
Chanteau, Alphonse, Paris. Decorative paintings.
Chanteau, Gabriel, Paris. Decorative paintings.
Codoni, Gaston, Paris. Looking glass.
Fournier, Auguste Leon, Paris. Gildings.
Jansen, Jean Henri, Paris. Furniture with bronze.
6 and 9 Rue Royale. Complete installations in old and modern styles. Exact reproductions of interior decoration and furniture of old castles as well as original designs. Highest awards at all principal exhibitions.
Potheau, Edouard, Paris, Tapestry; furniture.
Remlinger & Vinet, Paris. Looking glass.
Remon, P. H., Paris. Decorative wain-scoting, furniture.
Societe Francaise De Baguettes Pour Encadrements & Tentures, Paris. Frames.
National Manufactory of the Gobelins. Tapestries. (French National Pavilion.)
The National Manufactory at Beauvais. Tapestries.

GROUP 45.

Ahrenfeldt, Charles, Limoges (Haute-Vienne). Porcelains.
Establissements Poulenc Freres, Paris. Color vitrifiable.
Hache, Alfred, & Cie., Vierzon (Cher). Porcelains.
Hanne, Alphonse, L'Isle Adam (Seine Oise). Ceramics.
Haviland, Theodore, Limoges (Haute-Vienne). Porcelains.
Jeanneney, Paul, St. Amand en Puisaye (Nievre). Decorated stoneware.
Lacroix, A., & Co., Paris. Color vitri-fiable.
Loetbnitz, Jules, Paris. Ceramics for architecture.
Metz, Arthur, Paris. Artistic ceramic.
Naudet, Camille, Paris. Artistic and bis-cuit porcelain.
Sachot, Rene, Montereau (Seine and Marne). Ceramic.
Societe des Produits Ceramiques and Refractaires de Boulogne-s-Mer, Boulogne-s-Mer. Ceramic.
National Manufactory of Sevres. Art ware in ceramics. (French National Pavilion.)

GROUP 46.

(Installed in French Section Palace of Liberal Arts.)

Mathis & Fontbaron, Paris. Model of slate roofing; zinc; appliances.

GROUP 47.

(Palace of Manufactures.)

Appert, Leon, Clichy (Seine). Scientific works in glass.
Barrez, Ch., Paris. Furnaces, bottles.
Boucher, Claude, Cognac (Charente). Bottles and bottle apparatus.
Copillet, Henri, & Co., Noyon (Oise). Ornamental glasses.
Daum Freres, Nancy (Meurthe-&-Moselle). Ornamental glasses.
Despret, Georges, Jeumont (Nord). Articles in glass paste.
Harant & Guignard, Paris. Ornamental glass.
Henrivaux, Jules, Paris. Works on glass manufacture.
Lacroix, A., & Co., Paris. Vitrifiable colors.
Legras & Cie., Saint Denis (Seine). Fancy glass.
Lelievre, E. O., Paris. Small statue in luminous crystal.
Paquier, Pierre Albert, Paris. Ruby—emerald, imitation.
Stumpf, Touvier, Viollet & Co., Pantin (Seine). Crystal.

GROUP 48.

(Palace of Manufactures.)

Champesme, Alexandre, Paris. Draft and ventilation apparatus.
Drouet, Georges, Paris. Steel kitchen stoves.
Godillot, Alexis Georges, Paris. Model of furnace burning bad fuels.
Grodet, Emile, Paris. Plans of heating installations and bath-rooms.
Grouvelle, (Jules), & Arquembourg, Paris. Steam and hot-water heating apparatus. Regulators.
Hamelle, Henry, Paris. Plans of steam and hot-water heating systems.
Le Garrec, Romain Marie, Paris. Sanitary materials.
Leroy, Andre, & Co., Paris. Drawings of heating and ventilating apparatus.
Societe Des Usines de Rosieres, Cher. Stoves, chimneys, gratings, pottery.

GROUP 49.

(Palace of Manufactures.)

LA SOCIETE COMMERCIALE DE CARBURE DE CALCIUM, PARIS.

Collective exhibit of carbide of calcium; photographs of the works. Scheme showing the power and the consummation of electric energy.
Bullier, L. M., Paris.

Compagnie Francaise des Carbures de Calcium, Sechilienne (Isere).

Compagnie Generale d'Electro-Chimie, Paris.

Societe d'Electro-Chimie, Paris.

Societe des Carbures Metalliques, Paris.

Societe des Usines Electriques de la Louza, (Usines de Nice), Geneve (Suisse).

Societe des Usines Electro-Chimiques de Crampagna, Toulouse (Hte-Garonn).

Societe Electro-Chimique de Giffre, Annecy (Hte-Savoie).

Societe Electro-Metallurgique de St. Beron, Saint-Beron (Savoie).

Societe Francaise d'Enterprise et d'Exploitation electriques, Paris.

Societe Hydro-Electrique des Pyrenees, Toulouse (Hte-Garonne).

Fouche, Edmond, Paris. Apparatus for applications for acetylene gas, lighting, heating, etc.
Fourchotte, Maurice, Paris. Drawings of apparatus for producing acetylene gas.
Gabillot & Co., Charenton (Seine). Various apparatus for using acetylene gas, heating, etc.
Javal, E. A., Paris. Acetylene gas, apparatus and appliances.
Meneveau & Co., Paris. Lanterns using gas and petroleum.
Pigeon, Charles, Paris. Gasoline, lamps, portable stoves using alcohol.

GROUP 50.

(Installed in Palace of Machinery.)

Zang, Charles, Paris. Machine for making fish-nets.

GROUP 51.

(Installed in Palace of Machinery.)

Dehaitre, Fernand, Paris. Machine for finishing textile fabrics.
Grosselin, Pere & Fils, Sedan (Ardennes). Machine for tasseling textile fabrics.
Letellier, F., Caudebec-Les-Elbeuf (Seine Infer.). Disposition of cards.
Pinatel, G., Aine, St. Etienne (Loire). Weaving loom.

GROUP 52.

(Palace of Manufactures.)

LES TEINTURIERS APPRETEURS & IMPRIMEURS D'ETOFFES, SOUS LE PATRONAGE DE LA CHAMBRE DE COMMERCE DE ROUBAIX (NORD).

Denis, (A.) & Benoist, Roubaix (Nord). Printing on various textiles.
Motte, Albert & Eugene, Roubaix (Nord). Printing, dyeing, finishing, combing, spinning, weaving of cotton.
Ribaucourt, Edouard, Roubaix (Nord). Specimens of textile fabrics dyed and finished.
Roussel, Emile, Roubaix (Nord). Specimens of various textile fabrics dyed.

Detre, Leon, Reims (Marne). Specimens of combed, carded and dyed woolen threads.

Drin, G., & Co., Courbevoie (Seine). Woolen textile fabrics bleached and dyed before spinning.

Guillaumet, (Les Fils De) & Chappat, (E.), Suresnes (Seine). Fabrics of wool, wool and silk, wool and cotton.

Lederlin, Paul, Thaon (Vosges). Dyeing and bleaching.

FRENCH COLONIES.

Villele, Frederic De, Saint-Gilles-les-Hauts-St-Paul, (La Reunion). Aloes-fibres.

GROUP 53.

(Palace of Manufactures.)

Diligeon & Co., Paris. Sewing machines.

Stockman Freres, Paris. Busts and figures for dress-makers, etc.

GROUP 54.

(Palace of Manufactures.)

Angel-Seitz, Prosper, Granges (Vosges). Thread, cotton, tissues.

Besselievre Fils, Rouen (Seine Inf.). Impress tissue.

Blanchisserie de Chaon, La, Chaon (Vosges). Cotton Tissues.

Boeringer, Guth & Co., Epinal (Vosges). Cotton tissues.

Brechard, Antoine, Roanne (Loire). Cotton tissues, cotton and silk tissues.

Cocquel, (A.), Dauphin & Le Chevalier, Amiens (Somme). Cotton velvet, velvet corduroy, impress velvet, etc.

LA CHAMBRE DE COMMERCE DE ROUBAIX (NORD).

Collective exhibit of thread, cotton, tissues, etc., by:
MM. Motte, Etienne, & Co., Roubaix (Nord).
Motte & Blanchot, Roubaix, (Nord).
Motte-Bossut Fils, Roubaix (Nord).
Wibaux, Florin, Roubaix (Nord).

EXHIBITORS OF THE SYNDICAT COTONNIER DE L'EST, EPINAL (VOSGES).

Andre, Henri, La Bresse (Vosges).
Blanchisserie et Teinturerie, Thaon (Vosges).
Boeringer, Guth & Co., Epinal (Vosges).
Boucher, Mura & Cie., Ronchamp (Haute-Saone).
Claude, Alphonse, Gerardmer (Vosges).
Courant, Sahler & Cie., Montbeliard (Doubs).
Dolfus, Georges, Remiremont (Vosges).
Fleurot, J. & E., Val D'Ajol (Vosges).
Geliot, N., & Fils, Plainfaing (Vosges).
Germain, Willig & Cie., Thaon (Vosges).
Juillard & Megnin, Epinal (Vosges).
Kiener, Christian & Fils, Eleyes Canton De Remiremont (Vosges).
Laederich, Ch., & Cie., Epinal (Vosges).
Marchal, Alfred, Luneville (Meurthe & Moselle).
Marchal, Napoleon, Saint-Ame (Vosges).
Mougel-Humbert, Claude, La Bresse (Vosges).
Pinot, Edouard, Rupt-Sur-Moselle (Vosges).
Sahler, Leon, Audincourt (Doubs).
Societe Anonyme des Etablissements "Kullmann," Epinal (Vosges).
Societe Anonyme des Tissus de Laine des Vosges, Le Thillot (Vosges).
Societe Cotonniere "H. Geliot," St. Etienne-Les-Remiremont.
Velin, Charles, Saulxures-Sur-Moselotte (Vosges).
Walter-Seitz, D., & Cie., Granges, (Vosges).
Weill, Guillaume, Epinal (Vosges).
Witz & Feltz, Epinal (Vosges).
Ziegler & Cie., Epinal (Vosges).

EXHIBITORS OF THE SYNDICAT NORMAND DE LA FILATURE DU COTON.

Ammann, Georges, Conde Sur Noireau (Calvados).

Avice, A., & Cie., Rouen (Seine-Inf.).
Badin, A., & Fils, Barentin (Seine-Inf.).
Bazin, Philippe, Conde Sur Noireau (Calvados).
Berger, C., & Cie., Rouen (Seine-Inf.).
Cabrol, Jean, St-Pierre De Varangeville (Seine-Inf.).
Cleris, D., & Cie., Torcy-Le-Petit Par Torcy-Le-Grand (Seine-Inf.).
Cleris (Pere) Houzard & Cie., Corneville Sur Risle (Eure).
Damilaville, Charles, Fils, Barentin (Seine Inf.).
Dantan, Emile, Monville (Seine-Inf.).
Dantan, Gustave, Oissel (Seine-Inf.).
Defontaine, (A.), & Piron, (H.), Pavilly (Seine-Inf.).
Delaporte, Charles, Maromme (Seine-Inf.).
Delaporte, Charles, & Fils, Maronne (Seine-Inf.).
Delaporte, Edouard, & Co., Le Paulu Par Duclair (Seine-Inf.).
Duboc-Lafosse & Cie., Deville-Les-Rouen (Seine-Inf.).
Duret & Fils, Brienne (Eure).
Fouquet, Armand, & Cie., Les Cables Perruel Par Perriers Sur Andelle (Eure).
Gresland & Fils, Paris.
Guillemin, Felix, Nassaudret Par Serquigny (Eure).
Halle, J., Mortain (Manche).
Harel, Victor, Le Houlme (Seine-Inf.).
Helot, Charles, Menneval Pres Bernay (Eure).
Lavoisier, Eugene, St. Leger Du Bourg Denis Par Darnetal (Seine-Inf.).
Le Carpentier & Co., Barentin (Seine-Inf.).
Le Carpentier, H., & Co., Sotteville-Les-Rouen (Seine-Inf.).
Le Cottier, G., Saint Saens, (Seine-Inf.).
Lehujeur Freres, Conde Sur Noireau Calvados.
Lemarchand, Jeune, Rouen (Seine-Inf.).
Lemarchand, Edmond, Le Houlme (Seine-Inf.).
Le Moine, L. A., Ouville-La-Riviere (Seine-Inf.).
Lepicard, Georges, Monville (Seine-Inf.).
Loys, Veuve F. de, Rouen (Seine-Inf.).
Mabire, A., Rouen (Seine-Inf.).
Marquet & Cie., La Chartre-Sur-Loir (Sarthe).
Monfray Freres, Deville-Les-Rouen (Seine-Inf.).
Morteuil, Raymond, Oissel (Seine-Inf.).
Mouchard, Monville (Seine-Inf.).
Pariset, Georges, Fontaine-Le-Bourg (Seine-Inf.).
Plantrou, Eugene, Oissel (Seine-Inf.).
Plantrou, Fils, Clovis, Oissel (Seine-Inf.).
Potel, Alexandre, Oissel (Seine-Inf.).
Prevost Grenier, Freres & Cie., Sotteville-Les-Rouen (Seine-Inf.).
Richard Freres, Cholet (Maine-et-Loire).
Saint-Freres, Rouen (Seine-Inf.)
Societe Cotonniere de St.-Etienne du Rouvray, La, Rouen (Seine-Inf.).
Societe des Etablissements de Floury Sur Andelle, La, Rouen (Seine-Inf.).
Societe de la Filature de la Martinique, La, Conde Sur Noireau (Calvados).
Societe de la Filature James Levavasseur, La, Rouen, (Seine-Inf.).
Societe de la Filature D'Oissel, La, Oissel (Seine-Inf.).
Societe de la Filature Rouennaise, La, Rouen (Seine-Inf.).
Societe de la Filature de St-Paul, La, Rouen (Seine-Inf.).
Societe des Filatures & Tissages Henri Offray, Malaunay (Seine-Inf.).
Societe des Filatures & Tissages Pouyer Quertier, La, Rouen (Seine-Inf.).
Societe de "Rocqueret," La, Conde Sur Noireau (Calvados).
Waddington, Fils & Cie., Rouen (Seine-Inf.).

EXHIBITORS OF THE "SYNDICAT NORMAND DE TISSAGE DE COTON," ROUEN (SEINE-INF.).

Baillard, (V.) & Lendormy, (F.), Rouen (Seine-Inf.).
Bertel Freres, Rouen (Seine-Inf.).
Boulanger, Vve., Perrier-Sur-Andelle (Eure).
Casabianca, Le Plessis-Offranville (Seine-Inf.).
Daniel, F., Bolbec (Seine-Inf.).
Desgenetais Freres, Bolbec (Seine-Inf.).
Diensy, Rene, Rouen (Seine-Inf.).
Fahr & Deglatigny, Rouen (Seine-Inf.).
Fauquet, Lemaitre, Bolbec (Seine-Inf.).
Forthomme-Alleaume & Fils, Bolbec (Seine-Inf.).
Forthomme & Cie., Bolbec (Seine-Inf.).
Gaillard & Cie., Barentin (Seine-Inf.).
Harel Freres, Perriers-Sur-Andelle (Eure).
Hazard, E. & Cie., Rouen (Seine-Inf.).
Lemaistre Freres, Lillebonne (Seine-Inf.).

Lemarchand Jeune, Rouen (Seine-Inf.).
Lepicard, Georges, Monville (Seine-Inf.).
Lepicard, Jeune, Rouen (Seine-Inf.).
Leroux-Eude, Rouen (Seine-Inf.).
Loys, Vve. F. de, Rouen (Seine-Inf.).
Manchon, Ernest, & Freres, Rouen (Seine-Inf.).
Quesnel, V. & J., Jeune, Rouen (Seine-Inf.).
Roy Freres, Rouen (Seine-Inf.).
Societe Cotonniere de St-Etienne du Rouvray, Rouen (Seine-Inf.).
Societe des Etablissements de Fleury sur Andelle, Rouen (Seine-Inf.).
Societe des Filatures & Tissages Henri Offroy, La, Malaunay (Seine-Inf.).
Societe des Filatures & Tissages de Gravelle, La, Le Havre (Seine-Inf.).
Societe des Filatures & Tissages de Pouyer-Quertier, La, Rouen (Seine-Inf.).
Societe du Tissage Mecanique de Lan-quetot, La, Lanquetot Par Bolbec (Seine-Inf.).
Societe des Tissage & Impression de Malaunay, Malaunay (Seine-Inf.).
Waddington, Fils & Cie., Rouen (Seine-Inf.).
Westphalen-Lemaitre & Cie., Lille-bonne (Seine-Inf.).

EXHIBITORS OF THE SYNDICAT DES TEINTURIERS EN COTONS FILES DE LA SEINE-INFERIEURE, "DARNETAL," (S.-I.).

Blanchet, Leon, Rouen (Seine-Inf.).
Blondel, Emile, Saint-Leger Du Bourg-Denis (Seine-Inf.).
Caron, H. Fils, Rouen (Seine-Inf.).
Coppe, Henri, Roncheralles (Seine-Inf.).
Fauquet, D., Rouen (Seine-Inf.).
Forthomme, Maurice, Gruchet-Le-Valasse (Seine-Inf.).
Lecoeur Freres, Bapaume-Les-Rouen (Seine-Inf.).
Miray, Paul, Darnetal (Seine-Inf.).
Rouen, A., Fils, Rouen (Seine-Inf.).

David & Maigret, Paris. Cotton tissues.
Godde, (Albert) Bedin & Cie., Tarare (Rhone). Muslin.
Jalla, Edouard, Paris. Sponge tissues, towel, bathing-gown, etc.
Kahn, (A. & N.), Lang & Cie., Paris. Cotton, thread, tissues.
Keittinger, F., & Fils, Rouen (Seine-Inf.). Impressed tissue.
Manchon, Lemaitre & Cie., Rouen (Seine-Inf.). Fancy tissues for shirt, dress, etc.
Meyer & Cie., Rouen (Seine-Inf.). Thread and cotton tissues.
Paraf Freres, Paris. Tissues for India rubber and belt in cotton.
Perrin, Marie Paul Ernest, Cornimont (Vosges). Cotton tissues and thread.
Schwob Freres, Hericourt (Haute-Saone). Thread, unbleached, cotton tissues.
Syndicat Cotonnier De L'Est, Epinal (Vosges). Cotton tissues.

GROUP 55.

(Palace of Manufactures.)

Aublin-Glacet, Saint-Hilaire-Les-Cam-brai (Nord). Lawn, fancy tissue, handkerchief.
Chedville, Desire, Saint-Pierre-Les-El-boeuf (Seine-Inf.). Thread, twist, rope, tissue; asbestos products.
Comptoir De L'Industrie Liniere, Martel Guerin & Cie., Paris. Thread of flax, thin canvas, linens.
Cousin Freres, Comines (Nord). Pro-ducts of the rope making.
Defretin, Edouard, Halluin (Nord). Ticking table linen, damask.
Guillemaud, Aine, C., Seclin (Nord). Thread of flax, tow, cremes for table linen, etc.
Huet, Andre, & Cie., Lille (Nord). Me-chanical twist.
Marion aine fils, Lyon (Rhone). Muslin.
Mascre, Etienne, Paris. Cambrics and lawns, handkerchiefs, with lace, embroidery and linen.
Ovigneur Freres, Lille (Nord). Canvas.
Salmon, A., Armentieres (Nord). Thread of flax, and canvas.
Scrive & Fils, Lille (Nord). Canvas.
Societe Anonyme "La Jamagne," Gerard-mer (Vosges). Canvas for pillow, sheet.
Societe Anonyme Des Filatures, Corder-ies & Tissages D'Angers, Angers (Maine-et-Loire). Cables, cordage, twist, thread.
Societe Des Usines De "La Ramie Fran-caise," Entraigues (Vaucluse). Thread cordage and various ramie tissues.
Vandenbosch, Wambrechies (Nord). Thread of flax, hemp, etc.
Verhaeghe-Vandenwynckele, H., Halluin (Nord). Thread of flax and cotton, etc.

FRENCH COLONIES.

Bouquet, Emile, Farafangana, Madagas-car. Products of the country, textile thread.

GROUP 56.

(Palace of Manufactures.)

Alloend Bessand, Gustave, Elbeuf (Seine-Inf.). Thread of wool.
Barthe, Eugene Joseph, La Bastie Rouairoux (Tarn). Drapery spinning.
Benedictus, Philippe, Paris. Gauze, muslins.
Bernheim, Gustave & Cie., Paris. Tissue, novelty.
Bonnier & Fils, Vienne (Isere). Drapery, novelty.

EXHIBIT FROM ELBOEUF, (SEINE INFERIEURE), of draperies by the following exhibitors:
Beer, Lucien, Saint-Pierre-les-Elboeuf.
Blin & Blin, Elboeuf.
Cauthelon, A., et ses fils, Elboeuf.
Fraenkel-Blin, Elboeuf.
Franchet & Olivier, (Marcel) Elboeuf.
Hennebert, Emile, Elboeuf.
Lefebvre Aine & Fils, Elboeuf.

EXHIBITORS FROM ROUBAIX (NORD.)

Allart, L., & Cie., Roubaix (Nord). Tissues.
Carissimo, Florent et Henri, Roubaix (Nord). Tissues.
Denis (a) et Benoist, Roubaix (Nord). Dyed tissues.
Glorieux, Louis & Fils. Roubaix (Nord). Tissues.
Hamart Bros., Roubaix (Nord). Tincture and preparation.
Huet & Mac-Avoy, Roubaix (Nord). Tissues.
Lefebvre, (Louis) & Bastin, (P.), Roubaix (Nord). Thread carded wool.
Masurel-Leclercq, G., Roubaix (Nord). Tissues, novelty.
Motte, Alfred, & Cie., Roubaix (Nord). Combed wool.
Motte (Etienne) et Cie., Roubaix (Nord). Combed wool.
Motte, Les Fils D'Alfred, Roubaix (Nord). Thread, cotton tissues.
Motte & Bourgeois, Roubaix (Nord). Dyed tissues.
Motte & Delescluse Freres, Roubaix (Nord). Dyed tissues.
Motte & Meillassoux Freres, Roubaix (Nord). Dyed tissues.
Pollet, C. & J., Roubaix (Nord). Tissues, classic.
Roussel, Francois, Roubaix (Nord). Tissues, classic.
Roussel Francois, Pere & Fils, Roubaix (Nord). Tissues, novelty.
Societe Anonyme De Peignage De Laines, Roubaix (Nord). Drapery, novelty.

Ternynck Freres, Henry & Fils, Roubaix (Nord). Drapery, novelty.
Garnier, Henri, Paris. Astrakan, plush.
Hamart, Freres, Roubaix (Nord). Dyed tissues.
Hubinet, Louis, Glageon (Nord). Thread of combed wool.
Levallois & Cie., Paris. Woolen goods, ready-made dress.
Masse, Paul, Corbie (Somme). Wool thread.
Mathon, (E.) & Dubrule, Tourcoing (Nord). Tissues, novelty and classic.
Rousseau, Jules, Sedan (Ardennes). Cloth, novelty.

GROUP 57.

(Palace of Manufactures.)

Atuyer Bianchini & Ferier, Lyon (Rhone). Silk tissues.
Aube, Pierre, Paris. Ribbons for decorations.
Belinac, Albert, St-Etienne (Loire). Ribbons.
Bertrand, Henri, Lyon (Rhone). Silk tissues.
Boufier & Pravaz Fils, Lyon (Rhone). Silk tissues, tulle.
Boutet Freres & Cie, Paris. Silk.

SOIERIE DE LYON, LYON (RHONE).
Exhibit of silk and silk tissues by the following exhibitors:
Beraud, J. & Cie, Lyon (Rhone).
Bessieres, J. & Cie, Lyon (Rhone).
Bouvard & Burel (P), Lyon (Rhone).
Brunet, Lecomte, Devay, Gerin & Paule, Lyon (Rhone).
Chatillon, Victor, Fils & Cie, Lyon (Rhone).
Cottarel, A. & Cie, Lyon (Rhone).
Duplan & Cie, Lyon (Rhone).
Genin, H. Fils, Lyon (Rhone).
Guigou, Pere & Fils, Lyon (Rhone).
Guinet, A. & Cie, Lyon (Rhone).
Micou & Rigollier, Lyon (Rhone).
Ollangnier Fructus & Descher, Lyon (Rhone).
Permezel & Cie, Lyon (Rhone).
Piotet, (J. & M.) & Rogue, (J.), Lyon (Rhone).
Poncet, Pere & Fils, Lyon (Rhone).
Riboud, Freres, Lyon (Rhone).
Schulz-Bonnetain, Lyon (Rhone).

UNION DE FILATEURS & MOULINIERS FRANCAIS.
Exhibit of silk, silk tissues, ribbons and embroideries, by the following exhibitors:
Antoine, Alfred & Cie., Alais (Gard).
Armandy, Vve Gratien & Cie, Lyon (Rhone).

Azemart, Pere & Fils, Ganges (Herault).
Berenger, E. & M., Ivron (Drome).
Blanchon, Louis, Saint-Julien en Saint-Alban (Ardeche).
Carriere, Emile & Paul, Ganges (Herault).
Chabert, J. & Cie, Chomerac (Ardeche).
Chapelle Pere et fils, Tournon. (Ardeche).
Clavel, L., Ganges (Herault).
Combier, Joseph, Livron (Drome).
David, J. B., Saint-Etienne (Loire).
Forest, J. & Cie, Saint-Etienne (Loire).
Fougeirol, A., Ollieres (Ardeche).
Georges, O., Saint-Sauveur de Montagne (Ardeche).
Giraud, Gaston, Vals (Ardeche).
Giron Freres, Saint-Etienne (Loire).
Hesse, Edouard, Paris.
Jurus, Allex (Drome).
Jarrosson, les fils de L, Lyon (Rhone).
Kingsbourg, Paul, Paris.
Manufacture de Velours & Peluches, Lyon (Rhone).
Montessuy, les successeurs de, Lyon (Rhone).
Rochier (V.) & Riot (A.), Viviers (Ardeche).
Rozeron, Bourg-de-Peage (Drome).
Societe Anonyme des Usines de St-Joseph, Montboucher (Drone).
Societe Anonyme de la Soie de Chardonnet, Besancon (Doubs).
Staron (J.) Jeune & Cie.
Tavan, Jeune, Montelimar (Drome).
Tromparent, Albin, Prives (Ardeche).
Tronel, F. & Cie, Lyon (Rhone).
Varraud, A., Lyon (Rhone).
Vinson, Honore, St-Etienne (Loire).
Violes, A., Bollenes (Vaucluse).

Delignon et Cie, Paris, Qui-Nhon (Annam). Silk cocoons, raw silk, pure silk tissues dyed and unbleached.

GROUP 58.

(Palace of Manufactures.)

Ancelot, A., Paris. Embroidery.
Banes, Jacques. Embroidery.
Bellan, Leopold, Paris. Embroidery.
Bequet, Henri, Paris. Embroidery.
Beraud & Cie, Paris. Embroidery.
Bomy & Cie, Calais (Pas-De-Calais). Lace.
Boyriven Fils & Cret, Paris. Trimmings.

EXHIBIT FROM CALAIS (PAS-DE-CALAIS) of lace and tulle, by the following exhibitors:
Delanche, Delahaye, Calais.
Delattre Freres, Calais.
Gaillard & Cie, Calais.
Houette, L., Calais.
Le Bas, Jules, Calais.
Le Bas, Eugene, Calais.
Lemaitre, H., Calais.

EXHIBIT FROM CAUDRY (NORD) of laces, trimmings, embroidery, drawing, by the following exhibitors:
Darquer Bacquet, Calais (Pas-de-Calais).
Daveniere & Cie, Calais (Pas-de-Calais).
Declerg (Leon) Caudry (Nord).
Deltenre, Edmond, Paris.
Despres, F., Calais (Pas-de-Calais).
Dettmar, Brandt & Cie, Paris.
Duchene Fils, Calais (Pas-de-Calais).
Ecole professiounelle et menagere d'Yzeure (Allien).
Francis Freres, Calais (Pas-de-Calais).
Gabet-Devouge, Caudry (Nord).
Georges, G., Paris.
Goulette, E., Paris.
Henon, Henri, Calais (Pas-de-Calais).
Ikle Freres, Paris.
Jachiet, Louis, Paris.
Laruelle, Victor, Paris.
Lere, Leon, Paris.
Marescot, Paul, Paris.
Martin, Georges, Paris.
Oblin-Wasson, Caudry (Nord).
Ravali, L., Argenteuil (Seine & Oise).
Reichenbach, A., Paris.
Sins, Emile, Paris.
Societe de la Soie de Chardonnet, Besancon (Doubs).
Wanecq-Carpentier, Caudry (Nord).
West, Robert, Calais (Pas-de-Calais).

FRENCH COLONIES.

Fin, Mademoiselle Marie, La Reunion. Embroidered handkerchief, satchel for handkerchief embroidered in silk.

GROUP 59.

(Palace of Manufactures.)

Aine-Montaille, Eugene, Paris. Dress and mantle.
Barroin, P., Paris. Dress and mantle.
Beer, Gustave, Paris. Dress and mantle.
Bechoff, David & Cie, Paris. Dress and mantle.
Bessand (Pere & Fils) Stasse & Cie, Paris. Ready made clothes.
Bloch & Beer, Paris. Ready made clothes.
Bogier, Georges, Paris. Clothes for men.
Bonnaire, Arsene-Henri, Paris. Dresses and mantle.
Callot, Soeurs, Paris. Dress and mantle.
Carette, Georges, Paris. Vestment of luxury.

Cognacq, Theodore-Ernest, Paris. Ready made clothes for men, ladies and children.
Doeuillet, Georges, Paris. Dress and mantle.
Drecoll, De Wagner & Cie., Paris. Dress and mantle.
Ducher, Hyppolyte, Paris. Military uniform.
Dukes & Joire, Paris. Dress and mantle.
Dury, Ad. & Fils, Paris. Clothes for children.
Etablissements Halimbourg-Akar Reunis, Paris. Clothes for men.
Francis, Paris. Dress and mantle.
Giroult, Andre, Paris. Military costumes.
Gorse, Jean & Jules, Lyon (Rhone). Clothes for men and boys.
Grunwaldt, P.-M., Paris. Fur ready made.
Hubert De Vautier & Fils, Paris. Military costumes.
Kahn, Paul, Paris. Clothes for girls and boys.
Lachartroulle, Paris. Dress and mantle.
Laferriere, Paris. Dress and mantle.
Lebouvier, Mme Blanche, Paris. Dress and mantle.
Lelong, A.-E., Paris. Dress and mantle.
Luneau, J-C & Cie, Lille (Nord). Clothes for men.
Marechal, H., Paris. Morning gowns, wrappers.
Margaine-Lacroix, J., Paris. Dress and mantle.
Martial Armand Renou & Cie, Paris. Dress and mantle.
Masson Templier & Rondeau, Paris. Dress and mantle.
Mayer, Paul & Morhange, Paris. Dress and mantle.
Ney Soeurs, Mmes & Cie, Paris. Dress and mantle.
Paquin, Paris. Dress and mantle.
Perdoux, Paris. Dress and mantle.
Perdoux, Bourdereau, Veron & Cie, Paris. Dress and mantle.
Redfern, Jacques, Paris. Dress and mantle.
Reverdot, Leon, Paris. Dress and mantle.
Salomon, (Myrtil), L. Levy & Cie., Paris. Clothing.
Societe Fillot, Ricois, Lucet & Cie, Paris. Clothing.
Societe Du Louvre, Paris. Clothing.
Storch, Leon, Paris. Clothing, fur costume.
Storch, Paris. Dress and mantle.
Strom, O. & Fils, Paris. Costumes for sport.
Union Cooperative De Production Des Ouvriers De L'Habillement, Paris. Clothes.
Vaganey, Paris. Dress and mantle.

GROUP 60.

(Palace of Manufactures.)

Aboucaya, Freres, Paris. Varnish leather.
Association Des Cordonniers, Lyon (Rhone). Boots.
Boisselier, Alfred, Paris. Boots.
Chambre Syndicale Des Fabricants De Gants De Grenoble, Grenoble (Isere). Kid gloves and accessory for making gloves.
Barnier.
Bergeret.
Billand.
Blache.
Bondet freres et Cie.
Bondet et Vallier.
Buscarlet.
Cartailler.
Charbon freres.
Cheurier-Rey.
Cluze.
Dalicoud.
Drevet.
Duckill.
Fayolle et Bellin.
Francis Brand.
Gaday.
Garilland.
Guerry.
Guignie.
Guillon.
Hoffmann.
Jay (E. S.)
Jammet (Henry).
Laforet.
Leblanc.
Marcandanti Vve.
Paone.
Pellet, Barel et Cie.
Pewny-Carret.
Rigolier.
Rivolet freres.
Simard.
Terray, Chaix et Cie.
Twolle.
Tramaglia.
Uzel.
Willaret, Vve.
Chapal, C. & E. Freres, Montreuil-Sous-Bois (Seine). Rabbit peltry.
Chollet Neveu & Cie, Paris. Leather curried for boots and military equipment.
Combe, (A. & Fils) & Cie, Paris. Kid leather for boots, dressing in white, chromes. in color, glazed and gilded.

Dolat & Cie, Paris. Glossy and dressed peltries, naps for hat making.
Domange, A. & Fils, Paris. Leather and strap.
Dressoir, Pemartin, Pulin & Cie, Paris. Boots.
Enault & Cie, Paris. Leather tanned and curried.
Etablissements Vve Lechat & Cie, Lille (Nord). Leather and articles in leather.
Gibault, Auguste, Paris. Boots and shoes.
Guillaumet, Emile, Grenoble. Skin dressing for gloves and shoes.
Gurchowitch Freres & Cie, Asnieres. Peltry.
Hellstern, Constant, Paris. Boots and shoes.
Herve, J., Chateaurenault (Indre-A-Loire). Sole leather.
Huillard & Cie, Suresnes (Seine). Extracted for tannery.
Hunebelle, Alfred, Amiens (Somme). Boots.
Jossier, G. & Cie, Paris. Leather varnish.
Jungmann, Felix, Paris. Peltry—all ready made.
Lafrique & Fils, Paris. Peltry and rabbit hair.
Marchand, Ch., Paris. Calf leather dressing.
Masurel & Caen, Croix (Nord). Sheep skin tanned.
Matrod, Jean Baptiste, Paris. Goat skin. and kid leather for shoes.
Maurey, Paul, Fils, Paris. Boots and shoes for women and children.
Pfeiffer-Brunet, Bernard, Paris. Peltry and furs.
Pilliais, Rene, Paris. Leather varnish.
Prevot & Lafon, Paris. Skin gloves.
Rebouis, Jean Hippolyte, Paris. Skin dyed, impress.
Revillon Freres, Paris. Fur garments and peltry.
Rogie, Eugene, Lille (Nord). Skin tanned.
Roudet & Vallier, Grenoble (Isere). Gloves, leather dressing.
Roussillon, Auguste, Paris. Boots.
Societe, Anonyme Des Chaussures F. Pinet, Paris. Boots.
Tourin, Georges, Paris. Machinery for tan.
Trefousse-Goguenheim & Cie, Chaumont (Haute-Marne). Kid leather for gloves.
Villette-Gate. Nogent-Le-Rotrou (Eure- & Loire). Leather polish.

FRENCH COLONIES.

Comptoir De Djibouti, Djibouti, Somalis. Dry skin of goat, sheep and ox.
Lacombe, Algeria. Tanned leather.
Sense, Leon, Saint-Denis, La Reunion. Boots for men. ladies and children.

GROUP 61.

(Palace of Manufactures.)

Anglade & Debauge, Paris. Buttons, stamped articles.
Association Cooperative Des Boutonniers En Os, Meru (Oise). Bone buttons.
Bailly, P., & Co., Paris. Suspenders; elastic goods.
Barreiros, Madame Berthe, Paris. Corsets and belts.
Benoiston, Aurelien, Paris. Fancy trimmings.
Bertout, (A.), & Cot, Paris. Hosiery of Jersey.
Biron, C., Paris. Canes and whips.
Blais-Mousseron & L. Villeminot, Paris. Knitted hosiery.
Blum, L., Gerson & Co., Paris. Shirts; dressing gowns, wrappers.
Bounaix Jeune, Paris. Caps.
Bonnet, Jean, Paris. Shirts.
Brossard Jeune, Goerges, Paris. Ostrich-feathers.
Brun Fils, Louis, Arre (Gard). Hosiery.
Cadolle & Fils, Veuve, Paris. Corsets.
Canard, A., Au Puy (Hte-Loire). Linings for hats.
Charles, Camille, Paris. Corset fitting.
Choisy, Auguste, Paris. Spangles.
Claverie, Auguste, Paris. Corsets and elastic tissues.
Coanet, Nancy (M. and M.) Hats.

CHAMBRE SYNDICALE DE LA BONNETERIE DE PARIS.

Exhibitors:
Boileau, Theodore, Paris. Cotton hosiery.
Courtois, Albert Armand, Paris. Hosiery.
Fournier, Eugene Hippolyte, Paris. Shawls.
Poeuf-Billet, Paris. "Pyrenees" tissue articles.
Tonnel, Veuve, & Co., Paris. Hosiery.

LA BONNETERIE DE LUXE, PARIS.

Exhibitors:
Bullot & Corneul, Paris. Hosiery.
Savoure, J., Paris. Hosiery.
Verdier, Paris. Hosiery.

"LA BONNETERIE DE TROYES," TROYES (AUBE).

Exhibitors:

Bonbon, Louis, Troyes (Aube). Hosiery.
Dore & Co., Troyes (Aube). Hosiery.
Etablissements Desgrez, Troyes (Aube). Hosiery.
Etablissements Lange, Troyes (Aube). Hosiery.
Furgon, Troyes (Aube). Hosiery.
Raguet Fils, (P.), & Vignes, Troyes (Aube). Hosiery.
Societe Generale de Bonneterie, Troyes (Aube). Hosiery.
Vitoux-Derrey, Troyes (Aube). Hosiery.

"L'UNION DES FABRICANTS DE FLEURS & PLUMES DE PARIS," PARIS.

Exhibitors:

Augustin, Emile, Paris. Artificial flowers.
Brossart, Paris. Dyed ostrich feathers.
Cambier, Paul. Flowers and flowers.
Chandelet, Emile, Paris. Artificial flowers; feathers.
Charles Jeune, Paris. Feathers; flowers, and fancy trimmings.
Dechastelus, Maurice, Paris. Artificial flowers.
Demaret, J., Paris. Feathers, birds.
Gaitz-Hocky, J., Paris. Boas, fancy trimmings of ostrich feathers.
Gerard, Gustave, Paris. Flowers and feathers.
Javey, L., & Co., Paris. Artificial flowers and foliage.
Joguet, S., Paris. Artistic flowers for electric fittings.
Lavanoux & Veran, Paris. Artificial flowers and feathers.
Macdonald, Paris. Flowers and feathers.

"LA CHAMBRE SYNDICALE DE LA FANTAISE POUR MODES," PARIS.

Exhibitors:

Aversing, Charles, Paris, Spangles.
Charles Aine, Paris. Fancy trimmings.
Charles, Jeune, Paris. Fancy trimmings.
Convard-Mercier, Paris. Ornaments.
Denis & Fils, Paris. Spangles.
Francfort, G., Paris. Fancy trimmings.
Venet-Tiphaine, Paris. Fancy trimmings.

"LA COIFFURE," PARIS.

Exhibitors:

Chabanne, C., Paris. Head dresses, wigs.
Croizier, E., Paris. Head dresses, wigs.
Dupont, Francis, Paris. Head dresses, wigs.
Delion, Albert, Paris. Hats.
Dehesdin & Fils, Paris. Underclothing.
Denis & Fils, Paris. Spangles.
Despreaux, Paris. Textiles for corsets.
Dheilly, Emile, Villers-Bretonneux (Somme). Waist-coats.
Ducarin, D., Comines (Nord). Textiles for corsets.
Duvelleroy, Georges, Paris. Fans.
Ennetieres, Jean Baptiste d' Comines (Nord). Corset-fitting.
Etablissements Kampmann, Epinal (Vosges). Hats.
Etablissements Rey Cousins & Co., Caussade (T. and G.). Straw hats.
Falcimaigne, Charles, Paris. Umbrellas and parasols.
Fillot, Ricois, Lucet & Co., Paris. Shirts.
Gaitz-Hocky, J., Paris. Ostrich feather boas.
Gaudriau, R. Fils, Fontenay-Le-Comte (Vente). Woolen hats.
Guillot & Co., Paris. Corsets.
Guilmard, Madame, Paris. Corsets and petticoats.
Institut des Coiffeurs peur Dames, Maurice Dupont, president, Paris. Head dresses; wigs.
Langenhagen, Octave de, Luneville (M. and M.). Hats.
Lapresle, G., Fils, Paris. Folding hats.
Latouche Jeune, G., Paris. Head dresses, wigs.
Leon, J. & M., Paris. Hats and caps.
Leonard, Louis Eugene, Paris. Underclothing.
Leprince, Desire, Paris. Buttons.
Leprince, Henri, Pierre, Francois, Paris. Corsets.
Lesieur, Veuve Alfred, Paris. Steel spangles.
Liaud Freres, Paris. Hats.
Libron & Fils, C., Paris. Busks and springs for corsets.
Lolliot, Albert, Paris. Feathers, boas.
Magnenant, Blaise, Paris. Military kepis and caps.
Marchand-Hebert, Gustave, Andeville (Oise). Buttons; various shells.
Margaine-Lacroix, Paris. Corsets, braces.
Marquis, Eugene, Paris. Buttons.
Mayer, Myrthil, & Frere, Paris. Tissues and trimmings of feathers; boas.
Megemond, Emile, Bort (Correze). Hats for women.
Mermillod, Eugene, Paris. Hats.

Mossant (Freres) & Vallon, Bourg-de-Peage (Drome). Straw hats; raw materials.
Mouilbeau & Chevreau, Paris. Elastic goods, garters and belts.
Nussbaum & Herold, Paris. Canes.
Pemjean, Eugene, Paris. Fittings for corsets.
Peyrache, Freres, Paris. Ribbons for hat-making.
Picard & Minier, Paris. Corsets.
Picard, Les Fils de Leopold, Paris. Straw hats for women.
Pinay Jeune, Les Fils de, Paris. Straw and felt hats.
Quantin & Delmotte, Paris. Textile fabrics; corset fittings.
Quesney, Charles, Charleval (Eure). Caps.
Rousseau, Amedee, Georges, Paris. Shirts.
Schorestene Freres, Paris. Raw materials and trimmings for hats.
Schulmann, Paris. Linen for ladies.
Schwob, Maurice, Paris. Shirts.
Schulmann, Paris. Linen.
Societe Anonyme des Etablissements Mauchauffee, Troyes (Aube). Stockings; waistcoats; trousers.
Societe Anonyme des Grands Magasins, Paris. Linen.
Stockmann, Paris. Busks for corsets.
Taffonneau (Albert) & Chollet, Paris. Fancy trimmings, embroideries, laces, spangles, etc.
Triquet, Octave, Paris. Sunshades, umbrellas.
Valentin, Emile, Edmond, Sylvain, Lille (Nord). Felt hats.
Vimont, Leon, Paris. Shirts and linen for men.
Vion, Paris, Corsets and petticoats.

FRENCH COLONIES.

Dard, Georges, Saint-Denis, (La Reunion). Colonial caps.

GERMANY.

LOCATION: EAST END PALACE OF VARIED INDUSTRIES, AND IN COURT.

Stationery, Jewelry.

GROUP 28.

(Installed in German Section Liberal Arts Palace.)

Bormann, G., Nachfl., Berlin. Paints, inks and drawing, copying and tracing papers.

Faber, A. W., Stein near Nuernberg. Office and artists' materials.

Jagenberg, Emil, Duesseldorf a.Rh. Machinery for bookbinding and paper work.

Junkers, Alex., Berlin. Weatherproof normal mineral paints.

Landauer, J., Braunschweig. Tracing linen and materials for bookbinders.

Meyer & Kersting, Karlsruhe, Baden. Apparatuses for pyrography.

Motz & Co., C. W., Berlin. Drawing pins.

Muenz, Bernhard, Nuernberg. Office supplies.

Saechsische Reiszzeug-Fabrik, F. E. Haertel & Co., Neu-Coswig-Dresden. Drawing instruments.

Suess, Paul, Mugeln, Dresden. Congratulatory and post-cards.

GROUP 29.

Dick, Friedrich, Esslingen a.Neckar. Cutlery. (Installed in Palace of Machinery.)

450 workmen, 300 horse-power; 50 medals and diplomas. Agents: John Chatillon & Sons, 85 Cliff St., New York.

Ern, C. Fried., Wald (Rheinland). Razors, safety razors, razor strops, etc. (Installed in German section Palace of Liberal Arts.)

Henckels, J. A., Solingen. Twinworks. Manufacturer of cutlery of all kinds and of best quality. Cutler to their Majesties; The Emperor of Germany, Emperor of Austria, and King of Greece. Highest award at Chicago World's Fair, Paris, 1900 (Grand Prize), etc. Sole Agents for the U. S., Graef & Schmidt, 107 Chambers St., N. Y.

GROUP 30.

Behmer, Markus, Muenchen. Silver champagne goblet.

Berger, A., Dresden. Silver ink stand with pen holder.

Berner, Eugen, Muenchen. Silver tea set, cups, etc.

Berliner Electro-Plated-Waren-Fabrik, Berlin. Electroplated tableware.

Berner, E. F., Stuttgart. Enameled casket.

Bertrand, Jeweler, Dresden. Hammer and bell for the city councilmen.

Beumers, C. A., Duesseldorf a.Rh. Ecclesiastical and profane objects of art.

Binder, Emil, Pforzheim. Enamel jewelry, souvenir, silver goods.

Birmelin, Wilh, Pforzheim. Enamel jewelry in modern style.

Bohrmann, B., Nachfl., Frankfurt a.M. Electroplated table silver.

Bruckmann, P., & Soehne, Heilbronn a. N. Fountain of silver, marble and bronze, silver objects.

Dick, Fried., Esslingen a.N. Gold and silversmiths' instruments. (Installed in Palace of Machinery.)

Eberth, Leopold, Muenchen. Ornaments of gold, silver and stone.

Egidy, Emmy von, Muenchen. Silver bowl.

Eisenhuetten und Emaillierwerk, Neutsalz a.O. Artistic enameling on chased copper.

Galvanoplastische Kunstanstalt, Geislinger, Steige. Electroplated reproductions of German silverware.

Glaser, Gebrueder, Hanau, a.M. Small silverware.

Gosen, Theodor von, Muenchen. Silverware.

Hardt, Ferd., Pforzheim. Artistic enamel paintings and miniatures.

Haustein, Paul, Muenchen. Enameled vessels in silver, etc.

Heiden, Theodor, Muenchen. Electroplated reproductions of German silverware.
Hermeling, Gabriel, Coeln a.Rh. Church requisites, enamel work, objects of art.
Honigmann, Meta, Muenchen. Wine jug, flower stand, enamel.
Kayser, E., Coeln a.Rh. Articles of Kayserzinn.
Kellner, Dorothea, Berlin. Enamel miniature portrait on copper and silver.
Kindler, Ludwig, Muenchen. Ink stand.
Konigl, Zeichenakademie, Lehrer Hahn, Hanau a. M. Objects enameled on metal, etc.
Konigl, Zeichenakademie, Lehrer R. Wolff, Hanau a. M. Articles of silver.
Konigl, Zeichenakademie, Lehrer L. Beschor, Hanau a. M. Articles wrought in gold and silver.
Konigl, Zeichenakademie, Lehrer Prof. Offterdinger, Hanau a. M. Articles wrought in silver.
Koenigliche Zeichenakademie, Hanau a.M. Enamel work, gold and silver ornaments, work in silver.
Krug, Joh. Martin, Nachfl., Hanau a.M. Enamel, jewelry.
Mau, Dresden. Ink stand and pen holder.
Metallwarenfabrik fuer Kleinkunst, Nuernberg. Articles of "Osiris" metal.
Milde, Jeweler, Dresden. Hammer and bell.
Miller, Friedrich von, Muenchen. Silver-cups and figures.
Neresheimer & Co., Ludwig, Hanau a.M. Silverware.
Orivit Mfg. Co., Coeln a.R. Articles of sterling silver and Sheffield plated ware.
Branch establishments: Berlin, Hamburg, Paris, Vienna. Fancy articles and tableware in sterling silver, electro plated, Orivit metal, Paris, 1900, Gold Medal; Dusseldorf, 1902, Gold Medal, Silver State Medal. Place of Exhibition, Varied Industries Building, first exhibition room to the right of east entrance.
Ott & Cie., Hanau a.M. Silverware.
Pirner & Franz, Dresden. Silver and bronze ornaments.
Riemerschmid, Richard, Muenchen. Silver articles.
Sapatka, Else, Muenchen. Enamel ware.
Schirm, C. C., Grunewald bei Berlin. Inlaid enamel.
Schleissner, J. D., Soehne, Hanau a.M. Silverware.
Schmid, Adolf, Pforzheim. Silver inkstand.
Seiler, Johannes, Muenchen. Wall fountain, toilet mirror, bronze shell.
Steinicken & Lohr, Muenchen. Metal articles.
Sy & Wagner, Berlin. Electroplated reproductions of German silverware.
Vollgold, D., & Sohn, Berlin. Electroplated reproductions of German silverware.
Wenig, Bernhard, Hanau a.M. Silver tea set.
Werner, J. H., Berlin. Gold and silverware.
Wiese, M., Hanau a.M. Figures in silver and ivory.
Wilkens, M. H., & Soehne, Hemelingen. Silver tableware.
Winterhalter, Carl, Muenchen. Silver cups and goblets.
Witte, August, Aachen. Enamel ornaments.
Wollenweber, Eduard, Muenchen. Silver ornaments.

GROUP 31.

Binder, Emil, Pforzheim. Enameled jewelry, souvenirs.
Birmelin, Wilh., Pforzheim. Enameled jewelry.
Burger, Sophie, Muenchen. Silver breastpins and belt buckles.
Cotta, Ilse v., Berlin. Silver ornaments.
Cranach, W., Lucas von. Jewelry.
Dasio, Max, Muenchen. Silver breastpins.
Deines, Peter, Soehne, Hanau a.M. Jewelry.
Dunn, Fred., & Co., Muenchen. Brooches, breastpins, etc.
Eberth, Leopold, Muenchen. Jewelry.
Egidy, Emmy von, Muenchen. Jewelry.
Fahrner, Theodor, Pforzheim. Jewelry.
Fehrmann, Fritz, Tilsit. Ornaments of precious metal with amber.
Fiessler & Cie., Louis, Pforzheid. Gold chains and jewelry.
Friedlaender, Gebr., Berlin. Orders, donations of the emperor, jewelry.
Gosen, Theodor von, Muenchen. Brooches, etc., in silver.
Grosz, Karl, Muenchen. Brooches, etc., in gold and silver with jewels.
Haustein, Paul, Muenchen. Brooches, etc., in silver, with jewels.
Hertel, C., & Sohn, Hanau a.M. Artistic jewelry.
Hirzel, Hermann, Muenchen. Gold brooches with jewels and enamel.
Honigmann, Meta, Muenchen. Silver ornaments.
Huebner, Paul, Berlin. Cuff buttons and brooches of double.
Ihm, Wilh., Hanau a.M. Ornaments.

Kleemann, G., Pforzheim. Jewelry.
Kreuter, Fr., & Co., Hanau a.M. Jewelry.
Krueger, F. A. O., Muenchen. Silver buckle with brilliants and opals.
Krug, Joh. Martin, Nachfl. Hanau a.M. Jewel souvenirs, paintings on enamel.
Lewy, Siegmar, Berlin. Silver trinkets, etc.
Merk, J., Muenchen. Different objects in gold and silver only.
Only proprietor: Paul Merk. House founded 1847; own work shops. Three German medals, one French. Chicago's World Exhibition, Turin, 1902, Hors Concours.
Obrist, Hermann, Muenchen. Silver belt buckle, cloak buckle, bracelet.
Ott, Carl, Pforzheim. Jewelry.
Pfeiffer, Max, Muenchen. Jewelry.
Richter, Aug. F., Hamburg. Ornaments.
Rosenstiel, Fr., Berlin. Articles of amber.
Sachsenweger, J., Hanau a.M. Gold chains.
Sapatka, Else, Muenchen. Cloak buckle, bracelet.
Schatt, Gebrueder, Hanau a.M. Jewelry.
Schmuz-Baudists, Theodor, Muenchen. Silver brooch.
Schneckendorf, Joseph E., Muenchen. Jewelry.
Schoenfeld, Jr., Ernst., Hanau a.M. Jewelry.
Schoepflich, Eduard, Muenchen. Gold and silver jewelry.
Speidel, Friedrich, Pforzheim. Chains and chain bracelets.
Steinheuer & Co., Hanau a.M. Jewelry.
Taschner, Ignatius, Muenchen. Silver brooches.
Wenig, Bernhard, Hanau a.M. Ornaments.
Werner, J. H., Berlin. Jewelry.
Zausmer, A., Danzig. Articles of amber.
Zwernemann, H., Hanau a.M. Gold and silverware.

GROUP 32.

Arndt & Marcus, Berlin. Clock with inlaid metal and amber.
Baeuerle, Math., St. Georgen, Bad. Schwarzwald. Clocks. (Installed in German Section in Liberal Arts.)
Bawo & Dotter, New York City. German hall clocks.
Beumers, C. A., Duesseldorf. Clock.
Bruckmann, P., & Soehne, Heilbronn a.N. Clock.
Etzoldt & Poppitz, Leipzig. Clocks.
Frei, Eduard, Darmstadt. Clocks.
Hollaender, Theodor, & Co., Muenchen. Metal clocks.
Karg, Georg, Darmstadt. Clocks.
Kaufmann, Hugo, Muenchen. Ornamental clock.
Kuehl, Geo., & Co., Chicago. Clocks.
Lang, Friedrich, Karlsruhe. Ornamental clock.
Lange, A., & Soehne, Glashuette, Sachsen. Precision watches genre America, chronometer.
Mauthe, Fried., Schwenningen a.N. Hall clocks, grandfather clocks.
Meister, Gebr., Berlin. Clock arranged to regulate self-winding clocks.
Morawe, Ferdinand, Muenchen. Table clock.
Mueller, Louis, & Co., Biel (Schweiz) Watches, amber case.
Praechtel, C., Berlin. Clocks.
Rochlitz, C. F., Berlin. Tower clock on German Pavilion.
Rohloff, O., Berlin. Ornamental clock.
Schaefer, Ludwig, Mainz. Clock.

GROUP 33.

Abt, Franz X., Mindelheim. Copper wall plate.
Aktiengesellschaft vorm. H. Gladenbeck & Sohn, Abteilung. E. Lewy & Soehne, Berlin, S. Fancy articles.
Branch factory of the same firm in Berlin, Friedrichshagen. Metal fancy goods of various kinds, and descriptions as inkstands, candle sticks, card plates, trays, smoking sets, clocks, scent bottles, flower pots, photo frames. Old established firm, formerly under the name of E. Lewy & Soehne. Many high awards. Illustrated catalogues upon request.
Aktiengesellschaft vorm. H. Gladenbeck & Sohn, Bildgiesserei, Berlin, Friedrichshagen. Bronze foundry.
Monuments of all sizes up to the biggest. Saloon bronzes as statues, statuettes, groups, busts, etc. Monuments for graves, parks, fountains. High-class terra cotta goods. Bronze and imitation bronze fancy goods as ink stands, trays, smoking sets, etc. Twenty-four highest awards at Chicago World's Fair; Paris, 1900, Grand Prix. Illustrated catalogues upon request.
Aktiengesellschaft Lauchhammer, Lauchhammer. Cast bronze for monument.
Armbruester, Gebr., Frankfurt a.M. Eagle of forged bronze, etc.
Arndt & Marcus, Berlin. Articles of bronze.
Berner, Eugen, Muenchen. Bronze vases.
Busch, Louis, Mainz. Chandeliers.
Dietsche, Fridolin, Karlsruhe. Wall fountains.
Dunn, Fred & Co., Muenchen. Bronzes.

Eichler, Nelly von, Eurasburg bei Muenchen. Bronze chandelier.
Elkan, Walter, Berlin. Metal articles with patina.
Erzgiesserei "Renaissance," Muenchen. Bronze.
Fambach, Ch., und Hagner, Alb., Mainz. Decorating vases.
Feist, Otto, Karlsruhe. Bronze statues, etc.
Frei, Eduard, Darmstadt. Smoking table.
Fritz, Oskar, Berlin. Articles of brass.
Frost, H., & Soehne, Berlin. Chandeliers, etc.
Fuerstlich Stollbergsches Huettenamt, Ilsenburg. Articles of cast iron.
Gaul, A., Wilmersdorf bei Berlin. Bronze eagle.
Gehlert, Georg, Kiel. Forged copper ware.
Gerber, August, Coeln a.Rh. Classical sculpture.
Gladenbecks Bronzegiesseri, Inhaber: Hermann, Alfred & Walter Gladenbeck, Friedrichshagen bei Berlin. Sockets for flag pole on German building.
Goldschmidt, J., Nuernberg. Articles of metal.
Groeben, Hedwig, v.d., Pau, Suedfrankreich. Articles of forged metal.
Haustein, Paul. Liquor set of forged copper.
Hauten, F. van, Sohn, Bonn, a.Rh. Metal and glass ware.
Held, Herm., Nachfl., Magdeburg. Wall fountain.
Hermann, R., Berlin. Wrought iron railing.
Hillmer, Victor, Berlin. Articles of bronze.
Hirzel, Hermann, Muenchen. Vase in Japanned metal.
Hollaender, Theodor, & Co., Muenchen. Articles of metal.
Hueck, Eduard, Luedenscheid. Metal ware.
Jacobi, Martin, Berlin. Light fittings.
Kallenberg, R., & Co., Muenchen. Articles of iron and brass.
Kindler, Ludwig, Muenchen. Bronze writing set.
Kirschner, Marie, Berlin. Umbrella stand of polished brass.
Kirsch, Reinhold, Muenchen. Clock, chandelier, lantern, etc.
Knodt, G., Frankfurt a.M. Copper and bronze figures, etc. Everything worked in copper.
Koenig & Lengsfeld, Koeln-Lindenthal. Galvano bronzes, vases, etc. (Installed in German Section, Liberal Arts Building.)
Krause, Lina, Berlin. Forged book holder.
Lang, Friedrich, Karlsruhe. Fire place screen, etc.
Laubisch, August, Magdeburg. Church lustre.
Leander, G., Berlin. Articles of bronze and silver.
Lennhoff, Julius, Berlin. Industrial art bronze ware.
Lewy, Siegmar, Berlin. Galvanoplastic decorated art goods.
Lichtinger, L., Muenchen. Fancy and household articles.
Lind, Gustav, Nachfl., Berlin. Bronze flower stands and railings. (The latter installed in German Section, Liberal Arts.)
Loevy, S. A., Berlin. Metal hood for fire place
Luksch, Elena, Muenchen. Bronze dinner bell.
Mueller-Salem, Jul., Pforzheim. Metal articles.
Neelsen, Elisabeth, Berlin. Forged two-armed chandelier.
Reisz, Neumann & Gansereit, Berlin. Lighting articles.
Reitmayer, Ph., Mainz. Fire place coverings.
Riemerschmid, Richard, Muenchen. Brass candlestick.
Rohloff, O., Berlin. Clock of Emperor William II. (Installed in German State Building.)
Sapatka, Else, Muenchen. Plate of forged copper.
Scheer, Otto, Berlin. Metal articles.
Scherf, Walter, & Co., Nuernberg. Fancy articles of "Osiris" metal.
Schlieder, Sophie Luise, Berlin. Lamp, music stand, bell of metal.
Schmeidl, Josef, Muenchen. Industrial art goods.
Schmiedt, Heinrich, Muenchen. Articles of tin and copper.
Schmits, A., Duesseldorf. Forged fillings, covering, etc.
Schmitt, Georg Friedr., Nuernberg. Industrial art goods of tin.
Schmuz-Baudisz, Theodor, Muenchen. Vases, bronzes.
Schultz, Otto, Berlin. Artistically wrought iron eagle, 8x12 m.
Wholesale manufacturer of "Tezett" railings and fences, patented in America and other countries.
Stichling, O., Berlin. Fountain group in forged copper.
Stotz, Paul, Stuttgart. Chandelier and lamps in brass, bronzes.
Uechtritz, Kuno von, Berlin. Model of the Steuben monument, etc.
Weisz, W., Karlsruhe. Metal articles.

Wilhelm & Lind, Muenchen. Industrial art goods in metal.
Winhart, J., & Co., Muenchen. Vases, bowls, etc.
Wolber, Fritz, Pforzheim. Articles in metal.
Zimmermann, Josef, & Co., Muenchen. Light fittings.

GROUP 34.

Buhtz, Walter, Magdeburg. Letter pockets and leather goods.
Hirsch, S., Berlin. Belts, girdles, bags.
Hulbe, Georg, Hamburg. Fine leather goods.
Lehmann, A., Koenigsberg, i.P. Ivory, amber and wood turnings.
Macco, Robert, Heidelberg. Card case.
Rosenstiel, Fr., Berlin. Amber goods of art and industrial art.
Schiffel, Frl., Darmstadt. Sofa cushion.
Scholl, Eduard, Karlsruhe und Durlach. Bookbindings.
Seyffrath, Fr. & E., Magdeburg. Letter pockets and leather goods.
Steinicken & Lohr, Muenchen. Fancy articles.
Vereinigte Pfeifenfabriken. Nuernberg. Amber cigar holders, etc.
Zausmer, A., Danzig. Articles of amber.
Zimmermann, Josef, & Co., Muenchen. Chandeliers.

GROUP 35.

Von Eippelskirch & Co., Berlin. Outfit for expeditions, tent and accessories. (Installed, German Section, Palace of Agriculture.)

GROUP 36.

Baehring, Julius, Sonneberg. Masks.
Bauersachs, Emil, Sonneberg. Dolls.
Borgfeldt, Geo., & Co., Sonneberg. Toys.
Craemer & Heron, Sonneberg. Toys.
Dorst, Julius, Sonneberg. Toys.
Dressel, Cuno & Otto, Sonneberg. Toys.
Dressel, Wilhelm, Sonneberg. Toys.
Escher, E., jun., Sonneberg. Toys.
Fischer, S. F., Oberseiffenbach. Building blocks, games.
Fleischmann, A., & Craemer, Sonneberg. Toys.
Fleischmann, Gebr., Sonneberg. Toys.
Franz, J., Sonneberg. Toys.
Geyer, Carl, Sonneberg. Toys.
Hachmeister, Hermann, Sonneberg. Toys.
Hamburger & Co., Berlin. Fine dolls.
Harmus, Karl, jun., Sonneberg. Toys.
Hartwig, Robert, Sonneberg. Toys.
Heubach, Hugo, Sonneberg. Toys.
Hoffmeister, C., Sonneberg. Toys.
Horn, Heinrich, Sonneberg. Toys.
Koenig, Andreas, Sonneberg. Toys.
Leutheuser, Richard, Sonneberg. Toys.
Lindner, Louis, & Soehne, Sonneberg. Toys.
Luetzelberger, Hermann, Sonneberg. Toys.
Luetzelberger, J. N., Sonneberg. Toys.
Luge, A., & Co., Sonneberg. Toys.
Mueller & Froebel, Sonneberg. Toys.
Pfarr, Wilhelm, Sonneberg. Toys.
Richter, F. Ad., & Cie., Rudolstadt. Anchor blocks, anchor bridges, anchor puzzles.
First and largest factory for toy building blocks in the world. Highest awards: Paris 1900, Leipzig 1897, Amsterdam 1883, London 1891, Antwerp 1885, etc. American House: F. Ad. Richter & Co., 215 Pearl Street, New York.
Samhammer, Philipp, & Co., Sonneberg. Toys.
Schilling, F. M., Sonneberg. Toys.
Schmey, G., Nachfl., Sonneberg. Toys.
Schoenau, Arthur, Sonneberg. Toys.
Spindler, Georg, Sonneberg. Masks.
Steiff, Margaretha, Giengenbrenz. Toy animals and joint dolls.
Wolf, Louis, & Co., Sonneberg. Toys.
Zeuch & Lausmann, Sonneberg. Toys.

GROUP 37.

LUDWIG ALTER, DARMSTADT.

Drawing Room.

Behrens, Professor Peter, Dusseldorf. Design of room, furniture and whole outfit.
Alter, Ludwig, Darmstadt. All wood and carpentering work.
Hagener Textilfabrik vorm. Gebr. Elbers, Hagen i.W. Wall hanging.

ALFRED ALTHERR & W. ORTLIEB, BERLIN.

Dining Room.

Altherr, Alfred, & W. Ortlieb, Berlin. Design of room, furniture and entire trimmings.
Dittmar, W., (Inh. Otto Lademann), Berlin, Molkenmarkt 6. Room in oak, stained in two colors.
Astfalck, Konrad, Wilmersdorf b. Berlin. "Kurfursten" carpets, painted on gobelin linen. (Installed in German State Building.)

EXHIBIT OF BADEN ART INDUSTRY.

Ante Room and Reception Room of an Art Collector.

Dietsche, Prof. F., Karlsruhe. Wall fountain wrought of copper and gilt.

Drinneberg, H., Karlsruhe. Glass windows, art stained.
Fahrner, Th., Jeweler, Pforzheim. Ornaments.
Feist, Otto, Sculptor, Karlsruhe. Bronze statuettes, bronze bust.
Gehrig, A., Wwe, Hofmobelfabrik, Karlsruhe. Paneling and furniture.
Groh, Prof. A., Artist, Karlsruhe. Wall pictures.
Grossherzogliche Majolikamanufaktur, Karlsruhe. Flag stone pictures, majolicas.
Kleemann, Prof. Georg, Pforzheim. Ornaments.
Kornhas, Prof. C., Karlsruhe. Fire places, faience.
Kunststickereischule des badischen Frauenvereins, Karlsruhe. Carpets, cushion, curtain.
Lang, Friedrich, Kunstschlosserei, Karlsruhe. Lamps, fenders.
Macco, Robert, Heidelberg. Small box.
Mayer, Prof. Rudolf, Karlsruhe. Plaquettes.
Muller-Salem, Jul., Pforzheim. Ornaments, casket wrought in iron.
Offenburger Glasmosaikwerke G. m. b. H., Offenburg. Glas mosaic.
Schmid, Prof. Ad., Pforzheim. Plaquettes, inkstand, ornaments.
Scholl, Eduard Nachf., Karlsruhe und Durlach. Bindings in leather.
Weiss, W., Coppersmith, Karlsruhe. Mantlepiece.
Wolber, Fritz, Pforzheim. Bronze relief.

PROF. H. BILLING, KARLSRUHE.

Music Hall.

Billing, Prof. Hermann, Karlsruhe. Design of the room, furniture and entire outfit.
Binz, Hermann, Sculptor, Karlsruhe. Bronze statuette: girl praying.
Drinneberg, Hans, Karlsruhe. Glass window.
Groh, Prof. A., Artist. Karlsruhe. Decorative painting.
Ibach, Rudolf, Sohn, Court Purveyor, Barmen. Grand piano with rich case.
Lang, Friedrich, Artsmith, Karlsruhe. Forged lamps and upright clock.
Lundbeck, Erna, Karlsruhe. Cushion.
Linoleumfabrik Maximiliansau a. Rh. Floorings.
Peter, J. L., Mannheim. Paneling of the room, furniture.
Welte, M., & Sohne, Freiburg i. Br. Orchestrion and organ case.

PROF. MAX LAUGER, KARLSRUHE.

Sitting Room.

Lauger, Prof. Max, Karlsruhe. Design of the room, furniture and entire outfit.
Dietler, Adolf, Freiburg i. B. Paneling of walls and furniture.
Dill, Prof. L., Karlsruhe. Wall paintings.
Karlsruher Marmor-, Granit- und Syenitwerke Rupp & Moeller, Karlsruhe. Marble fountain.
Lauger, Emma, Lorrach i. B. Embroidered cushions.
Tonwerke Kandern, Kandern. Flag stone walls, Faience fire places and pottery.
Weiss, W., Coppersmith, Karlsruhe. Wrought fire places, lamps, furniture trimmings.

Ante Room.

Dietsche, Prof. F., Karlsruhe. Wall-fountain in marble.
Drinneberg, H., Karlsruhe. Glass window, art stained.
Gerstenhauer, F., Joiner, Karlsruhe. Garden benches.
Grossherzogliche Majolikamanufaktur, Karlsruhe. Wall pictures.
Lauger, Max, Karlsruhe. Art potteries, fountains, etc.
Schmidt-Pecht, E., Konstanz. Faience-vase.
Baldes, Carl, Frankfurt, a. M. Statues and ornaments in the Food Supply Exhibition.
Baumgart, Ernst, Sudende bei Berlin. Marblework for mud bath. (Liberal Arts building.)

EXHIBIT OF BAVARIAN ART-INDUSTRY.

(Commercial Representative, V. Guggenberger.)

State Room.

Dulfer, Prof. Martin, Munchen. Design of the room, furniture and artistic outfit.
Beyer, Eduard, Sculptor, Munchen. Bronze: "Madonna."
Boswau & Knauer, G.m.b.H., Berlin. Stucco ceiling and terazzo floor.
Burger-Hartmann, Sophie, Sculptor, Basel. Various pieces of bronze.
Christ, Fritz, Sculptor, Munchen. Bronzes and plaquettes.
Dunn, Fred, & Co., Munchen.. Bronze, etc.
Eysser, J. A., Bayreuth.. Outfit of the room and furniture.
von Gosen, Theodor, Sculptor, Munchen. Bronzes.

Hahn, Prof. Wilhelm, Sculptor. Munchen. Bronze.
von Heckel, J., Hofblumenfabrik, Munchen. Artificial flowers and bushes.
Hinterseher, Josef, Sculptor, Munchen. Bronze figures.
Kaufmann, Hugo, Sculptor, Munchen. "Bronze upright clock."
Kiefer, Karl, Sculptor, Munchen. Bronze: "A dog."
Lichtinger, L., Munchen. Objects in tin.
Mattes, Georg, Nurnberg. Bronze.
von Miller, Prof. Friedrich, Munchen. Jonas cup, cup of honour, silver figure.
Obermayer, Hans, Blumenfabrik, Munchen. Artificial flowers and textures.
Pfeiffer, Max, Artist, Munchen. Silver ornaments.
Pfister, Gebr., Munchen. Pillars, fire places, panelings.
Scharvogel, J. J., Kunstkeramiker. Munchen. Art ceramics.
Schneckendorf, Josef E., Munchen. Jewelery in oxidized and silver gilt.
Schwarz, Rudolf, Sculptor, Munchen. Bronze: "Paper weight."
Steinicken & Lohr, Munchen. Bowls, vases, etc.
Suddeutsche Lusterfabrik, Munchen. Lustres.
Winterhalter, Karl, Munchen. Silver epergne.
Wollenweber, Eduard, Munchen. Inkstand.
Zimmermann & Co., Josef. Munchen. Teapot, bronze decorations.

Front-court.

Hinterseher, Josef, Bildhauer, Munchen. Bronze: "figure with drinking roe."
Bayerische Kunststeinwerke, Munich. Sculpturing.
Marienberger Mosaikplattenfabrik, G. m. b. H., Marienberg i. S. plate coverings.

NIEMEYER & BERTSCH.

Reading Room.

Niemeyer, Adelbert, & Karl Bertsch, Munchen. Design of the room, furniture and entire outfit.
Werkstatten fur Wohnungseinrichtungen, Munchen. Execution of all wood, joining, etc., work.

BRUNO PAUL, MUNCHEN.

Presidents' Study for the Government House at Bayreuth.

Paul, Bruno, Architect, Munchen. Design of the room, furniture and entire outfit.
Erzgiesserei "Renaissance," Munchen. Boys head (antique).
Scharvogel, J. J., Kunstkeramiker. Munchen. Ceramics.
Vereinigte Werkstatten fur Kunst im Handwerk, Munchen. Outfit of room, and furniture.

GEBRUDER RANK, MUNCHEN.

Presidents' Reception Room for the Government House at Bayreuth.

Rank, Gebruder, Architects. Munchen. Design of the room, furniture and entire outfit.
Ballin, M., Munchen. Interior decoration of the room.
Christ, Fritz, Sculptor, Munchen. Bronze.
Kallenberg, R., & Co., Munchen. Illumination sign boards.
Zimmerman, Josef, & Co., Munchen. Writing table fittings, large lustres.

RICHARD RIEMERSCHMID, MUNCHEN.

Directors' Room of Industry School at Nurnberg.

Riemerschmid, Richard, Pasing b. Munchen. Design of the room, furniture and entire outfit.
Kohlbecker, B., & Sohn, Munchen. Outfit of the room and making of the furniture.
Lauger, Prof. F., Karlsruhe. Art ceramics.
Linoleumwerke "Hansa," Delmenhorst. Linoleum flooring.
Pankok, Prof. B., Stuttgart. Silk woven cushion.
Behrens, Prof. Christian, Breslau. Allegorical figures and groups, decorative plastics. (Installed in German State Building.)

PROF. PETER BEHRENS, DUSSELDORF.

Reading Room of Town Library at Dusseldorf.

Behrens, Professor Peter, Dusseldorf. Design of the room, furniture and entire outfit.
Behrens, Frau Lilli, Dusseldorf. Colored paper for bindings.
Beumers, C. A., Goldsmith, Dusseldorf. Face and enameling of the clock.
Bosselt, Rudolf, Dusseldorf. Plastics in wood and marble.
Buyten, J., & Sohne, Dusseldorf. Ceilings, panelings and furniture.
Deuss & Oetker, Crefeld. Stuff for window curtains.
Ehmcke, F. H., Dusseldorf. Designs for the coats of arms.

Frauberger, Frau C., und Fraulein Irene Frauberger, Dusseldorf. Wall carpets.
Harzheim & Hagen, Dusseldorf-Rath. Marble work.
Kgl. Farbereischule, Krefeld. Light-proof dying of the curtains.
Lucas, August, Wood Carver, Dussel-dorf. Carved figures.
Schmits, A., Dusseldorf. Furniture trim-mings and lamps, copper vessels.
Hendrick & Carl Schultze, Dusseldorf. Leather covering, hand gilt.

ARTHUR BIBERFELD, BERLIN.

Room for Young Lady.

Biberfeld, Arthur, Berlin. Studio for art in houses and dwellings.
Chem.-Eechn. Fabrik, Dr. Alb. R. W. Brand & Co., G. m. b. H. Charlottenburg. Chemically stained marble plates in the Court of Honor.
Detmolder Stuckfabrik, Alb. Lauermann, Detmold. Stuck decorations.
Deutsche Steinindustrie Akt.-Ges., vorm. M. L. Schleicher, Berlin NW. Marble table, fire places. (Installed in German State Building.)

P. ECKE, SCHMIDT & CIE., MUNCHEN.

Bedroom of the "Biedermeier" Age.

Designed by P. Ecke, executed by Schmidt & Cie., Munchen.
Egersdorfer, Andreas, Frankfurt a. M. Decorative painting in Food Supply Exhibition.
Eggers, H. C. E., & Co., Hamburg. Railing. (Installed in German State Building.)
Eichheim, Munchen. Foot, hammered. (Installed in German State Building.)
Gluckert, J., Darmstadt. Pavilion.
Gratz, Carl, Frankfurt a. M. Painting in the exhibition for Food Supply Exhibition.
Guhr, Richard, Berlin.. Decorative fresco ceiling paintings.
Hillmer, Viktor, Berlin. Bronze pillar, fences and railings.
Jorissen, G., Oberlahnstein. Framings and coverings of marble.
Kayser, L., Berlin. Art joinings. (In-stalled in German State Building.)
Kellner, Marno, Charlottenburg-Berlin. Paintings and decorations in the German State Building.
Kimbel & Friederichsen, Berlin. Outfit of gentleman's study and ante room. (Installed in German State Building.)

MARIE KIRSCHNER, BERLIN.

Lady's Drawing Room.

Kirschner, Marie, Artist, Berlin. De-sign for the arrangement and decorations.
Andrea, Christoph, Mulheim a. Rh. Vel-vet for the wall decorations.
Barmer Teppichfabrik, Vorwerk & Co., Barmen. Carpets.
Fritz, Oskar, Kunstschlosserei, Berlin W. Brass work.
Prachtel, C., Court Joiner, Berlin. Seats.
Koch, Prof. Max, Potsdam. Paintings. (Installed in German State Building.)
Krause, Hermann, Berlin. Wrought or-naments and railings.

PROF. W. KREIS, DRESDEN.

State Room for the Standehaus at Dresden and Anteroom.

Kreis, Prof. W., Dresden. Design of the room and furniture.
Angermann, A., Dresden. Wall applica-tions.
Dresdener Werkstatten fur Handwerks-kunst, C. Schmidt, Dresden. Furniture.
Liebert, Gebr., Dresden. Wall mosaics.
Udluft & Hartmann, Dresden. Vitrines and study furniture.
Villeroy & Boch, Dresden. Majolicas.
Werkstatten fur Deutschen Hausrat. Dresden. Furniture.
Wurzener Teppich- und Veloursfabriken, Wurzen. Carpets.
Kruger, Franz, Sculptor, Frankfurt a. M. German costume figures in the Food Supply Exhibition.

W. KUMMEL, BERLIN.

State Cabin with Adjoining Bath Room.

Lang, C. A., Kelheim a. d. D. Table of lime stone. (Installed in German State Building.)

COMMITTEE FOR THE LEIPSIC EXHIBITION.

Music Room.

Drechsler, Fritz, Architekt, Leipzig. Design and details of the room, etc.
Beyrer, Eduard, jun., Munchen. Bronze statuette, original.
Bluthner, Julius, Hofpianofortefabrik, Leipzig. Grand piano.
Durfeld, Carl, Chemnitz. Wall stuff.
Elkan, Walter, Berlin. Bronze reliefs.
Hahn, Prof. Hermann, Munchen. Bronze statues, original.

Hartmann, Johannes, Sculptor, Leipzig. Marble bust of Robert Schumann (original), etc.
Klinger, Prof. Max, Leipzig. Marble bust of Franz Liszt and Richard Wagner (originals).
Kolbe, Georg, Sculptor and Artist. Leipzig. Marble bust of Joh. Seb. Bach (original).
Pfeifer, Felix, Leipzig. Plaquettes, medals and bronze figure (original).
Rentsch, Fritz, Leipzig. Wall covers in application and painting.
Rixdorfer Linoleumfabrik, Rixdorf b. Berlin. Carpets.
Saalburger Marmorwerk Rodel & Co., Saalburg a.S. Marble paneling and pillars.
Schreyer, Hermann, Leipzig. Execution of glass paintings.
Schutz, F. A., Leipzig. Execution of the wood architecture.
Seliger, Prof. Max, Leipzig. Degins for the glass windows and carpet.
Sturm, Paul, Sculptor, Leipzig. Models, medals and plaquettes.
Volkmann, Prof. Arthur, Rom. Marble relief (original).
Welte, M., & Sohne, Orgelfabrik, Freiburg i. B. Organ works.
Wurzener Teppich- und Veloursfabriken, Wurzen i. S. Floor carpet.
Zeissig, Hans, Sculptor, Leipzig. Models for the figures of the movable furniture.
Breitkopf & Hartel, Max Brockhaus, Ernst Eulenburg, Otto Forberg, Robert Forberg, F. E. C. Leuckart, C. F. Peters, J. Rieter-Biedermann und Bartholf Senff, Leipzig. Works and literature on music.
Lind, Gustav, Nachf., Berlin. Bronze pillars and bronze railings in the Bath exhibition. (Installed in Liberal Arts Building.)
Maennchen, Albert, Berlin. Paintings.

MAGDEBURG GROUP OF ARTISTS, MAGDEBURG.

Gentleman's Study.

Muller, Albin, Architekt. Design of the room and objects executed by the following firms:
Becker, Alb., Elektrotechnische Fabrik, founded 1865. Light installment.
Bretting & Romer. Cocoanut carpet.
Dittmar, W. Window frames.
Encke, Th., Mobel- und Parkettfabrik, begrundet 1830. Wall paneling, frames, niche.
Furstlich Stolbergsches Huttenamt, Ilsenburg. Casting.
Grimpe, W. Side board.
Heimster, Herm., jun. Writing table. (Patent B. Gobel, Freiberg.)
Held, Herm., Nachfl. Mountings, furniture and wall fountain.
Henschel, O. Stucco-plastics with mosaics.
Hueck, Eduard, Ludenscheid. Objects in tin and copper.
Jahn, R., Kunstschmied. Light fittings.
Jahns, H. Carvings to the above objects.
Kaiser, R. Carvings on the cupboard.
Killmey, O. Upholstering.
Laubisch, A. Casing and table appliances.
Meissner, P. Bookcase and table before sofa.
Nater, H. Framework of sofa, chair and stool.
Schoppmeyer, C. Cupboard.
Schottstedt, W. Corner cupboard.
Stahl, H. Cupboard and what-not.
Lang, Paul. Designs for the followings:
Benecke & Lattey. Carpets, hand made Smyrna.
Buhtz, Walter. Writing cases and leather objects.
Duchrow, Wilh., Kgl. Hoflieferant. Window above the divan.
Knuppelholz, Paul, Kgl. Hoflieferant. Upholstering of the sofas and chairs.
Lang-Kurz, Frau Minna. Table strips and antimacassars.
Langbein, Frl. Paula. Cushions.
Liegau, Herm. Wrought brass fence.
Palis, Peter G., Inh. Ramdohr Sohne. Curtains.
Seyfarth, Fr. und E. Writing cases and leather objects.
Steinhauser, Fr., Hemleben (Thuringen). Wall carpets.
Burck, Paul. Designs for wall carpet and chief window.
Goergens, Wilh. Execution of the chief window.
Mengering, Gebr. Wall carpet.
von Heider, Hans und Fritz, Maler. Porcelain and soft china ware.
Buckauer Porzellanmanufaktur. Dining and coffee service.
Paul & Miller. Fountain niche and fire place.
Reps & Trinte. Vases and sculptures.
Werkstatten der Kunstgewerbeschule Lithography, book printing, ceramics, original lithographs and vases.
Wohlfeldt, A., Buch- und Kunstdrucherei. Print.
Martin, Theodor, Architekt, Frankfurt a.M. Plan of Food Supply Exhibition.

LEO NACHTLICHT, BERLIN.

Reception Room.

Nachtlicht, Leo, Berlin. Design of the room, furniture and entire outfit.
Baranek, Josef, Berlin. Art glazings.
Oppler, Else, Berlin. Embroideries.
Probst & Boeker, Berlin. Execution of all wood and joining work.
Reiss, Neumann & Gansereit, Berlin SO. Lamps.
Scheer, Otto, Berlin. Art industry work.
Schmarje, Walther, Schmargendorf b. Berlin. Sculptures.
Willner, Reinhold, Berlin S. 90. Decorations and upholstering.

PROF. J. M. OLBRICH, DARMSTADT.

Grey Sitting Room.

Exhibitors:
Schafer, Ludwig, Mainz. Wood work and furniture.
Schuler, J. A., Mainz. Stained glass windows.
Fambach, Ch., und Alb. Hagner, Mainz. Decoration vessel.
Reitmayer, Ph., Mainz. Chimney-top.
Grunwald und Kollner, Mainz. Marble, stonework for the fire place.
Endner, Friedrich, Darmstadt. Figural medal, erased and burnt.
Nitsche, Gustav, Maler, Darmstadt. Painting of ceiling and walls in oriel.
Haustein, Paul, Darmstadt. Art industry objects.
Cissarz, J. V., Darmstadt. Ornaments.
Riedel, Frl., Darmstadt. Sofa cushion.
Macco, Robert, Heidelberg. Card box.

Dining Room.

Exhibitors:
Alter, Ludwig, Darmstadt. Furniture.
Boysen, J. L., Darmstadt. Carvings.
Bringer, Hubert, Darmstadt. Curtains.
Reitmayer, Ph., Mainz. Brass work.
Delp und Karn, Mainz. Fire place decoration.
Dampfziegelel, Gailsche, Giessen. Glazed stones.

Tea Room.

Exhibitors:
Bembe, A., Mainz. Furniture.
Karp, Georg, Darmstadt. Small upright clock.
Busch, Louis, Mainz. Silver plate lustre.
Appel, Frl., Darmstadt. Embroidery.
Schiffel, Frl., Darmstadt. Sofa cushion.
Endner, Friedr., Darmstadt. Work shop art glazing, oval window.
Siefert, K. A., Dresden. Bronze ware factory, fittings for lighting.
Deutsche Lincrustawerke, Gerhard & Co., Hochst a. Main. Lincrusta.
Hueck, Eduard, Ludenscheid. Tin ware.
Noack, Louis, Darmstadt. Porcelain and fancy ware, glasses in vitrines.
Appel, Frl., Frl. Schippel, Frl. Riedel, Frl. Schnittspahn, Frl. Kress. State carpet.

Music Room.

Exhibitors:
Schafer, Luwdig, Mainz. Joinings and furniture.
Schuler, J. A., Mainz. Great window.
Endner, Friedr, Darmstadt. Square medal.
Mand, Carl, Koblenz. Fancy wall grand.
Reitmayer, Ph., Mainz. Chimney top.
Cissarz, J. V., Darmstadt. Wall paintings.
Haustein, Paul, Darmstadt. Pictures and wall paintings.
Appel, Frl., Darmstadt. Teacher at the Alicenschule. Embroidered curtain.
Seifert, K. A., Dresden. Factory for light fittings, brass lantern.
Weber, H. & J., Darmstadt. Stucks, (Stucco).
Macco, Robert, Heidelberg. Briar box.
Kress, Frl., Darmstadt. Embroiderer sofa cushion.

Gentleman's Room.

Exhibitors:
Frei, Eduard, Darmstadt. Speciality: Art joining and furniture.
Benz & Rast, Darmstadt. Glass window.
Cissarz, J. V., Darmstadt. Lithographs and hand drawings.
Karp, Georg, Darmstadt. Small upright clocks.
Deutsche Lincrustawerke, Pallas-Marke, Gerhard & Co., Hochst a. Main. Lincrusta.
Habich, Prof. L., Darmstadt. Bronze plastics.
Nachfolger, Eckerts, Darmstadt. Porcelain, fittings for lights.

Library.

Designed by Prof. J. M. Olbrich.

Exhibitors:
Gluckert, J., Darmstadt. Joinings and furniture, curtains and embroideries.
Deutsche Lincrustawerke, Pallas-Marke, Gerhard & Co., Hochst a. Main. Lincrusta.
Schonleber, Prof. G., Karlsruhe. Oil-painting.
Fuhr, Prof. Fr., Karlsruhe. Two Tempera wall pictures.

Hans, Prof., v. Volkmann, Karlsruhe. Oil painting.
Kampmann, Gustav, Artist, Karlsruhe. Oil painting.
Habich, Prof. Ludwig, Sculptor, Darmstadt. Sculptures.
Cissarz, J. V., Darmstadt, Kunstlerkolonie. Objects in vitrine.
Haustein, Paul, Darmstadt. Objects in vitrine.
Greiner, Dr., Darmstadt, Kunstlerkolonie. Sculptures.
Dietsche, Prof. Fridolin, Karlsr u h e. Sculpture "Hans Jacob."
Volz, Prof. Hermann, Karlsruhe. Sculpture, "Repentance."
Bergmann, Julius, Karlsruhe. Oil painting "Autumn Evening."
Stephan, Emilie, Karlsruhe. Oil painting.
Strich-Chapell, Walter. Karlsruhe. Two oil paintings.
Stromeyer, Helene, Karlsruhe. O i l painting: "Anemone."
Welte, Bertha, Karlsruhe. Oil painting.
Opderbecke & Neese, Dusseldorf. Marble postaments in Penteli marble. (See German State Building, p. 361.)
Pfister, Gebr., Kgl. Bayer. Hofmarmonindustrie, Munchen. Marble tables, plates of Lindenhohe marble.

C. PRACHTEL, BERLIN.

Drawing Room of 1813.

Prachtel, C., Berlin. Entire execution in old mahogany.
Hozak, Karl, Neuendorf-Nowawes. Carpeting.
Riegel, Georg, Nurnberg. Painting in the Food Supply Exhibition.
Rossbach, Max, Solln-Munchen. Paintings. (Installed in German State Building.)
Rummelspacher, Joseph, Berlin. Decorative painting in "The German Tyrolean Alps."
Schafer, Philipp Otto, Artist, Munchen. Painting. (Installed in German State Building.)
Schirmer, Robert, Berlin. Ornamental and figural decoration.
Schulz, Arthur, Berlin. Busts. (Installed in Palace of Agriculture.)
Schulz, Helene, Berlin. Portraits and decorative pictures. (Installed in German State Building.)
Schulz & Holdefleiss, Berlin. Bronze railing. (Installed in German State Building.)
Sobotta, L., Berlin, Hallesches Ufer 23. Decorative paintings.

CARL SPINDLER, ST. LEONHARDT BEI BORSCH.

Gentleman's Room.

Spindler, Carl, St. Leonhardt b. Borsch. Design and outfit.
Bastian, Charles, Strassburg i. E. Plateaus.
Braunagel, Paul, und August Cammissar, Strassburg i. E. Window and screen glass filling.
Christian, Desire, & Sohn, Meisenthal. Art glasses.
Elchinger, Ph., & Sohne, Sufflenheim i. E. Fire place, etc.
Koeberle, E., Strassburg i. E. Cushions and chair coverings.
Kochlin, Marie, Strassburg i. E. Embroidered cushions and chair coverings.
Spindler, Luise, St. Leonhardt. Tapestry and wall carpets.
von Zschock, Gebr., Kunstschlosserei, Strassburg-Neudorf. F i t t i n g s for lights.
Unger, August, Berlin. Paintings in the German Building and German wine restaurant.
Vereinigte Wurttembergische Werkstatten fur Kunst im Handwerk. Stuttgart. Paintings on the safe of J. Ostertag, Aalen.
Verwiebe, Hermann, Kunstmaler. Pankow. Paintings.

ARTISTS CLUB "WERKRING.

(a) Prof. Alfred Grenander, Berlin.

Reception Room.

Grenander, Prof. Alfred, Architekt, Berlin. Design of the room, furniture and entire outfit.
Arndt & Marcus, Berlin SO. Clock inlaid with metal and amber.
Kummel, W., Mobelfabrik, Berlin O. Furniture.
Leander, G., Berlin SO. Lamps.
Loevy, S. A., Berlin N. Fire place, top and dogs, trimmings, tea tray and inkstand.
Marmorwerke Balduinstein, Guido Krebs, Balduinstein i. H.-N. Fire place and pillars.
Nast, Ernft, Berlin. Intarsia.

Sitting Room.

Grenander, Prof. Alfred, Berlin. Design of the room, furniture and entire outfit.
Ball, A. S., Mobelfabrik, Berlin W. Furniture.
Leander, G., Berlin SO. Table- and other lamps.

Marmorwerke Balduinstein, Guido Krebs, Balduinstein i. H.-N. Pillars.
Mohrbutter, Alfred, Maler. Schmargendorf b. Berlin. Pictures and fresco.

(b) ANTON HUBER, CHARLOTTENBURG.

Dining Room.

Huber, Anton, Charlottenburg. Design of the room, the furniture and entire outfit.
Bruckmann, P., & Sohne, Heilbronn a. N. Clock and epergne.
Huber, Elsa, Mainz. Embroidered tapestry.
Huber, Mathilde, Mainz. Design for tapestry and painting.
Merz, Otto, Ravensburg. Curtains and wall covering.
Prachtel, C., Berlin. Furniture, fire place and decorations.
Wilkens, M. H., u. Sohne, Hemelingen. Silver table service.

(c) ARNO KORNIG, BERLIN.

Nursery with Small Night Nursery.

Kornig, Arno, Architect, Berlin-Wilmersdorf. Design of the rooms, furniture and entire outfit.
Hertzog, Rudolph, Berlin C. Entire equipment of the night nursery.
Prachtel, C., Court Joiner, Berlin. Entire equipment of the day nursery.

(d) CURT STOEVING, BERLIN.

Hall of an Art Connoisseur.

Stoeving, Curt, Berlin. Paintings, statues, self-made small plastics. Design of the room, furniture and entire outfit.
Caspari, Robert, Berlin W. Leather upholstering.
Hesslein, S. A., & Co., Nuernburg. Stuff for wall covering.
Kruger, G., Bronzewarenfabrik, Berlin, Silver plated ornaments.
Leander, G., Berlin SO. Light for the fire place and corner pillar, mantle piece.
Reinhard, Eugenie, Berlin. Embroidered tapestry and portieres.
Schirm, C. C., Gruenwald bei Berlin. Inlayings of enamel
Simon, August, Stuhlfabrik, Berlin. Seats.
Schulz & Holdfleiss, Artistic Blacksmith, Berlin. Hammered dogs and fire irons.
Voight, Wilhelm, Mobelfabrik, Berlin. Furniture in yellow, polished birch.

(e) RUDOLF UND FIA WILLE, BERLIN.

Boudoir.

Rudolf und Fia Wille, Berlin W. Design of the room, furniture and entire outfit.
Jacobi, Martin, Berlin W. Fittings for lighting
Kummel, W., Mobelfabrik, Berlin O. Furniture.
Wunder, Gertrud, Jena. Spinning-wheel and stool.

ROYAL WURTTEMBERG CENTRAL FOR INDUSTRY AND COMMERCE, STUTTGART.

Music Room.

Pankok, Prof. B., Stuttgart. Design of the room, furniture and entire outfit.
Berner, Prof. E. F., Stuttgart. Casket, inlaid.
Bredow, G. Adolf, Stuttgart. Art bronze and silver ring bowle.
Detmolder Stuckfabrik, Alb. Lauermann, Detmold. Ceiling in "stukkolin."
Eckstein & Kahn, Stuttgart. Table cloth and curtains.
Frauenarbeitsschule Heilbronn. Embroidered sofa cushion.
Frauenarbeitsschule Reutlingen. Embroidered sofa cushion.
Frauenarbeitsschule des schwabischen Frauenvereins, Stuttgart. Embroidered sofa cushions.
Frauenarbeitsschule Ulm a. D. Embroidered sofa cushion.
Germania Linoleumwerke, Bietigheim. Linoleum flooring.
Kiemlen, Emil, Stuttgart. Bronze statuettes.
Kottmann, Gustav, Crefeld. Stuff for the upholstered furniture.
Mauthe, Friedrich, Schwenningen. Clocks.
Rudolph, B., Stuttgart. Busts, figures and reliefs of ivory.
Saile, Val., Stuttgart. Window pane.
Schiedmayer, Pianofortefabrik, Stuttgart. Grand piano, music stand.
Stadtische gewerbliche Fortbildungsschule, weibliche Abteilung. Stuttgart. Art potteries.
Stocker, Daniel, Stuttgart. Bronze statuettes.
Stotz, Paul, Stuttgart. Lustres, lamps, art bronzes and ornaments.
Stuttgarter Mobelfabrik, George Schottle, Stuttgart. Joining and furniture.

Winkler, Hermine, Stuttgart. Door hangings.
Wolfel, G., Stuttgart. All inlaid work on the walls furniture and grand piano.
Ziegler, Emil, Maler, Frankfurt a. M. Painting in the Food Supply Exhibition.

GROUP 38.

Alter, Ludwig, Darmstadt. Drawing room outfit.
Ball, A. S., Berlin. Furniture, sofas, tables.
Ballin, M., Muenchen. Furnishings for dwellings.
Bembe, A., Mainz. House furnishings.
Brocken, Maria von, Berlin. Mahogany glass cupboard.
Buddenbrock, Baronesse M. v., Berlin. Tea table and chair.
Buyten, J., & Soehne, Duesseldorf. Furniture.
Dietler, Adolf, Freiburg i. B. Interior decorations.
Dillmann, E., Charlottenburg. Chairs with carved seat.
Dittmar, W., Berlin. Room furnishings.
Dresdener Werkstaetten fuer Hanawerkskunst, Dresden. Dwelling furnishings.
Ecke, P., Schmidt & Co., Muenchen. Bed room furnishings.
Enke, Th., Magdeburg. Panels and cupboards.
Eysser, J. A., Bayreuth. Dwelling furnishings.
Falkenstein, Freifrau Mary von, Berlin. Music case.
Fischer, Clara Elisabeth, Berlin. Pillar case.
Frei, Eduard, Darmstadt. Desk, chair.
Gehrig, A., We., Karlsruhe. Side board, kanapee.
Gerstenbauer, F., Karlsruhe. Garden benches.
Glueckert, J., Darmstadt. Dwelling furnishings.
Grimpe, W., Magdeburg. Side board.
Grumbold, Joh., Koenigsberg, i.P. Cases for amber exhibition.
Heimster, Herm., Magdeburg. Desk.
Hertzog, Rud., Berlin. Furniture.
Huemer, Paul, Berlin. Desk.
Jacobi & Kertell, Frankfurt a.M. Cases for the food exhibit. (Agriculture Palace.)
Killmey, O., Magdeburg. Adjustable writing chair.
Kimbel & Friederichsen, Berlin. Furniture, figures, frames. (German Pavilion.)
Kirschner, Marie, Berlin. Book stand, chairs, etc.
Krause, Lina, Berlin. Oak book case.
Krueger, G., Berlin. Furniture mountings.
Kohlbecker & Sohn, Muenchen. Room furnishings and furniture.
Kuemmel, W., Berlin. Furniture.
Lehnert, Hildegard, und Lobedan, Clara, Berlin. Wood partition of gray oak.
Mehls, Hanna, Berlin. Mahogany desk chair.
Meiszner, P., Magdeburg. Book case and table.
Naeter, H., Magdeburg. Chairs.
Neelsen, Elisabeth, Berlin. Mirror of gray wood.
Peter, J. L., Mannheim. Sofa, case, easy chair.
Pfaff, J. C., Berlin. Vitrines and tables.
Philip, Maria, Berlin. Show case.
Praechtel C., Berlin. Furniture.
Probst & Boeker, Berlin. Carpenter work.
Puls, Ed., Berlin. Vitrines in iron and bronze.
Richter, F. Ad., & Cie., Rudolstadt. Furniture in children's play room.
Roehlich, Gebrueder, Berlin. Furnishings in German Pavilion.
Schaefer, Ludwig, Mainz. Sitting room and music room.
Schellbach, Elisabeth, Friedelshof. Dwelling furnishings.
Schuetze, Ilse, Charlottenburg. Mahogany side board.
Schlieder, Sophie Luise, Berlin. Sofa of gray oak wood.
Schoppmeier, C., Magdeburg. Wall case.
Schottstedt, W., Madgeburg. Side board.
Schuetz, F. A., Leipzig. Furniture.
Shannon Registrator Co., Berlin. Office furnishings and materials. (German Pavilion.)
Simon, August, Berlin. Seat furniture.
Stahl, H., Magdeburg. Case and shelf.
Stroucken, H., Krefeld. Desk and chairs.
Stuttgarter Moebelfabrik, Geo. Schottle, Stuttgart. Furniture.
Thonet, Gebr., Berlin. Wood fauteuils, garden chairs. (Installed in German Building).
Udluft & Hartmann, Dresden. Vitrines.
Vereinigte Werkstaetten fuer Kunst im Handwerk, Muenchen. Room furnishings and furniture.
Voigt, Wilhelm, Berlin. Furniture.
Vorberg, Margarethe, Bugeshalde bei Neu-Babelsberg. Chair with cloth covering.
Werkstaetten fuer Deutschen Hausrat, Dresden. Furniture.
Werkstaetten fuer Wohnungseinrichtungen, Muenchen. Furniture.

L. of C.

GROUP 39.

Baranek, Josef, Berlin. Art glazing.
Benz & Rast, Darmstadt. Art glazing.
Cammissat, August, & Braunagel, Paul, Strassburg i.E. Art glazing.
Drinneberg, Hans, Karlsruhe. Colored glass window.
Duchrow, Wilhelm, Magdeburg. Glass window.
Endner, Fr., Darmstadt. Glass window.
Foerster, Paul, Berlin. Glass painting.
Goergens, Wilhelm, Magdeburg. Glass window.
Hahn, Heinrich, Frankfurt a.M. Art glazing.
Koenigsberg, R. C., Schwerin i.M. Art glazing.
Praechtel, C., Berlin. Colored glass window.
Saile, Val., Stuttgart. Glass paintings and art glazing.
Schaefer, Ludwig, Mainz. Miniature glass pictures.
Schreyer, H., Leipzig. Glass window.
Schuler, J. A., Mainz. Colored glass window.
Schulze, Gustav, & Jost, Berlin. Art glazing.
Staudinger, A., Muenchen. Glass painting.
Ule, Carl, Muenchen. Glass window.

GROUP 41.

Amsberg, Adolf, Aachen. Bronze door knobs and window lifts.
Becker, Alb., Magdeburg. Electric light installation.
Busch, Louis, Mainz. Illuminating lamps.
Dresdener Werkstaetten fuer Handwerkskunst, Dresden. Window and door trimmings.
Frost, H., & Soehne, Berlin. Illuminating lamps.
Goetz & Co., Stuttgart. Safes.
Jahn, R., Magdeburg. Light fittings.
Krueger, G., Berlin. Furniture trimmings.
Mueller, C., Berlin. Forged brass trimmings.
Ostertag, J., Aalen. Steel safes.
Highest award World's Columbian Exposition, Chicago, 1893.
Schaefer, Ludwig, Mainz. Chandeliers.
Schlee, Otto, Biberach, a.Riss. Chandeliers. (Installed in German Section Palace of Liberal Arts.)
Schultz & Holdefleisz, Berlin. Fire place contrivances.
Seifert, K. A., Muegeln. Bronze chandelier.
Spengler, Franz, Berlin. Door trimmings. (Installed in German Pavilion).
Sueddeutsche Luesterfabrik, Muenchen. Light fittings.
Zschock, Gebr. v., Straszburg. Lighting apparatuses.

GROUP 42.

(Installed in German section Palace of Liberal Arts.)

Schoening, Carl, Berlin. Paper machines.
Uihlein, Heinr., Hanover. Wall coverings and paper.
Zuber, J., & Cie., Rixheim. Paper hangings and decorations.

GROUP 43.

Alter, Ludwig, Darmstadt. Carpets and wall coverings.
Andrea, Christoph, Muehlheim a.Rh. Satin.
Angermann, A., Dresden. Wall applications.
Appel, Frl., Darmstadt. Carpet.
Barmer Teppichfabrik, Vorwerk & Co., Barmen. Carpets.
Benjamin & Co., Berlin. Carpets.
Bennecke & Lattey, Magdeburg. Carpet.
Berliner Holzdrahtrouleausf a b r i k, E. Boeck, Berlin. Wood wire shades.
Bretting & Roemer, Magdeburg. Carpet.
Buerck, Paul, Magdeburg. Wall carpet, etc.
Butz, Richard, Magdeburg. Articles of leather.
Delmenhorster Linoleumfabrik, Delmenhorst b. Bremen. Linoleum and lincrusta. (German Pavilion.)
Deuss & Oetker, Krefeld. Wall applications.
Deutsche Linkrustawerke, Hoechst a.M. Lincrusta and wall coverings.
Deutsche Linoleum & Wachstuch Compagnie. Rixdorf-Berlin and Eberswalde. Linoleum, raw material and finished goods.
Established in 1882. Invested capital 7 million mark. The display shows plain granite and the company's patented inlaid linoleum in wood carpet and marble designs. Highest awards amongst which "Royal Prussian State medal." (Installed in Liberal Arts Building.)
Duerfeld, Carl, Chemnitz i.S. Wall coverings.
Ecke, P., Schmidt & Cie., Muenchen. Carpet.
Eicken, E. v., Halensee (Berlin). Gobelins, wall decorations.
Endell, Martha, & Hedwig, Wilmersdorf. Carpet.
Frei, Eduard, Darmstadt. Carpet.

Koenigliche Faerbereischule, Krefeld. Drapery coverings.
Frauberger, T., Frauberger, Irene, Duesseldorf. Wall coverings.
Germania Linoleum Werke, Bietigheim. Linoleum. (Also installed in German building and in German section Palace of Liberal Arts).
Gotzes, Th., Krefeld. Gold brocate, drapery, etc. (Installed in German section Palace of Liberal Arts).
Grunow, Adolf, Berlin. Carpets.
Hendrick, & Schulze, Carl, Duesseldorf. Leather coverings.
Hertzog, Rudolph, Berlin. Oriental and modern carpets.
Hesslein, S. A., & Co., Nuernberg. Furniture stuff and carpets.
Hozak, Karl, Berlin. Smyrna carpets.
Huber, Elsa, Mainz. Embroidered wall carpet.
Huber, Mathilde, Mainz. Wall carpets.
Hulbe, Georg, Hamburg. Leather house furnishing goods.
Killmey, O., Magdeburg. Easy chair upholstering.
Kimbel & Friedrichsen, Berlin. Carpets and wall coverings. (Installed in German Pavilion).
Koeberle, E., Straszburg i.E. Pillow and chair coverings.
Koechlin, Marie, Strassburg, i.E. Embroidered cushion and chair covers.
Kottmann, Gustav, Crefeld. Furniture upholstering material.
Kress, Frl., Magdeburg. Carpets.
Kuemmel, W., Berlin. Window drapery, carpets and wall covering.
Kunststickereischule des Badischen Frauenvereins, Karlsruhe. Tapestries.
Lang, Paul, Magdeburg. Design for carpet.
Laeuger, Emma, Loerrach. Tapestry.
Linoleumfabrik Maximiliansau, Rheinpfalz. Cork linoleum, Jasp linoleum. Cork linoleum, corkment combined with Jasper linoleum; these specialties afford warmth and reduce the sound of walking.
Mengering, Gebr., Magdeburg. Wall carpet.
Merz, Otto, Ravensburg. Draperies.
Noss & Lucas, Elberfeld. Furniture and drapery, plush.
Praechtel, C., Berlin. Wall coverings.
Reinhard, Eugenie, Berlin. Artistic embroidery, portiers, etc.
Rentsch, Fritz, Leipzig. Wall coverings.
Riedel, Frl., Magdeburg. Carpet.
Roeder, Guido, & Co., Ansbach. Carpets.
Saechsische Kunstweberei Claviez, Adorf i.S. Velours.
Schaefer, Ludwig, Mainz. Carpets.
Schippel, Frl., Magdeburg. Carpet.
Schnittspahn, Frl., Magdeburg. Carpet.
Spindler, Luise, St. Leonhardt. Wall carpet.
Steinhaeuser, Frl., Hemleben. Wall covering.
Uihlein, Heinrich, Hanover. Material for wall covering.
Vogel, Wilhelm, Chemnitz. Decorations, furniture. (Also installed in German section Palace of Liberal Arts.)
Winkler, Hermine, Stuttgart. Drapery.
Wurzner Teppich und Veloursfabriken, Wurzen. Carpets.
Ziesch, W., & Co., Berlin. Gobelins.

GROUP 44.

Bringer, Hubert, Darmstadt. Drapery.
Caspari, Robert, Berlin. Upholstering in leather.
Eckstein & Kahn, Stuttgart. Table cover and drapery.
Glueckert, J., Darmstadt. Embroidered portiers.
Heckel, J. v., Muenchen. Floral arrangements.
Hertzog, Rudolph, Berlin. Drapery, embroidered banner. (Installed also in German Building.)
Hochstetter, B., Berlin. Artificial vines and ivy.
Knueppelholz, Paul, Magdeburg. Upholsterings.
Merz, Otto, Ravensburg. Embroidery on wall hangings.
Obermayer, Hans, Muenchen. Artificial flowers.
Palis, Peter George, Magdeburg. Drapery.
Praechtel, C., Berlin. Drapery.
Schaefer, Ludwig, Mainz. Picture frames.
Schultze, Hendrick & Carl, Duesseldorf. Leather covering.
Willner, Reinhold, Berlin. Upholstery and decoration.

GROUP 45.

A. G. Norddeutsche Steingutfabrik, Grohn bei Bremen. Glazed wall plates. (Installed in German section Mines and Metallurgy.)
Baehr, Gustav, Charlottenburg. Tile press. (Installed in German section Mines and Metallurgy.)
Baensch, Heinrich, Lettin bei Halle. Coffee set, etc.
Bertuch, A., Berlin. Utensil arrangement for kitchen.
Buckauer Porzellanmanufaktur, Buckau. Porcelain set.
Eckerts Nachfl, Darmstadt. Porcelain.
Elchinger, Ph., & Soehne, Sufflenheim. Office supplies, etc.

Gailsche Dampfziegelei, Giessen. Glazed stones.
Groszherzogliche Majolika-Manufaktur, Karlsruhe. Vases, wall-plates.
Hanke, Reinhold, Hoehr b. Koblenz. Rhenish potteries.
Heider, Rudolf von, Elberfeld. Art ceramics.
Heubach, Gebr., Lichte bei Wallendorf. Porcelain sets and toys.
Jaeger & Cie., Markt-Redwitz, Bayern. Table ware.
Kister, A. W., Fr., Scheibe. Porcelain toys.
Klemm, Richard, Dresden. Porcelain.
Koeniglich Bayerische Porzellanmanufaktur, Nymphenburg. Table sets.
Koenigliche Porzellanmanufaktur, Berlin. China and porcelain. (Also installed in Electricity, Mines and Metallurgy Buildings and German Pavilion.)
Kornhas, K., Karlsruhe. Fountain of stone.
Laeuger, Max, Karlsruhe. Art pottery.
Magnussen, W., Bremen. Stone goods.
Marienberger Mosaikplatten Fabrik, Marienberg. Floor plate covering.
Meinhold, Gebr., Schweinsburg. Majolika.
Mutz, Hermann, Altona a.E. Art pottery.
Nister, E., Nuernberg. Ceramics. (Installed in German section Liberal Arts Palace.)
Noack, Louis, Darmstadt. Porcelain.
Ohme, Hermann, Niedersalzbrunn. Utensils.
Perkiewicz, M., Ludwigsberg. Earthenware.
Reps & Trinte, Magdeburg. Terra Cotta plastic figures.
Rosenthal, Ph., & Co., Selb i.Bayern. Art ceramics.
Scharvogel, J. J., Muenchen. Ceramics for fire places.
Schmidt-Pecht, E., Konstanz. Fayence vase.
Schumann, F. A., Berlin. Porcelain outfit. (Installed in German Wine Restaurant.)
Staedtische Gewerbliche Fortbildungsschule, Stuttgart, Weibliche Abteilung. Art pottery.
Steigerwalds, Franz, Neffe, Muenchen. Majolikas.
Tonwerke Kandern, Kandern. Art pottery.
Villeroy & Boch, Mettlach. Earthenware and majolica.
Waechtersbacher Steingutfabrik, Schlierbach. Earthenware.
Werkstaetten der Kunstgewerbeschule, Magdeburg. Fountain niche and fire place.
Wessels Wandplattenfabrik, Bonn. Majolika wall plates.

GROUP 47.

Christian, Desire, & Sohn, Meisenthal. Art glasses.
Hauten, F. van, Sohn, Bonn. Enameled glassware.
Heckert, Fritz, Petersdorf i.Riesengebirge. Useful and fancy glasses.
Lewy, Siegmar, Berlin. Articles in glass and porcelain.
Noack, Louis, Darmstadt. Glasses and vases.
Offenburger Glasmosaikwerke, Offenburg. Mosaics.
Puhl & Wagner, Rixdorf. Mosaics.
Schumann, F. A., Berlin. Glass crystal ware. (Installed in German Restaurant.)
Steigerwalds, Franz, Neffe, Muenchen. Vases and glasses.
Theresienthaler Kristallglasfabrik-Niederlage, Muenchen. Glassware.

GROUP 49.

Kallenberg, R., & Co., Muenchen. Illuminating signs.
Leander, G., Berlin. Illuminating goods.
Metallschlauch-Fabrik, Pforzheim. Chandeliers.
Reisz, Neumann & Ganseriet, Berlin. Light fittings.

GROUP 50.

Vereinigts Glanzstofffabriken, A. G. Elberfeld. Articles for spinning and rope making.

GROUP 53.

(Installed in German Section Liberal Arts Palace.)

Berliner Stickmaschinenfabrik, Berlin. Embroidering machines.
Lintz & Eckardt, Berlin. Embroidering machines.
Eight embroidering machines in different styles, patented ribbon pleating machine, three-needle machine with band apparatus. Largest house, about 120 workmen, established 1877. Medal and diploma, Chicago, 1893, State medal, Munich, 1898. Golden medal, Paris, 1900.

GROUP 54.

(Installed in German Section Liberal Arts Palace.)

Rudolph, Hugo, Walddorf (Sachsen). Drapery.

GROUP 55.

Eckstein & Kahn, Stuttgart. Linens, table linens, etc. (Also in German Pavilion.)
Schumacher, Emil., Bielefeld. Table linen, etc. (Installed in German Restaurant.)
Stiller, A. E., & Sohn, Seifersdorf. Table linens, etc. (Installed in German section Liberal Arts Palace.)

GROUP 57.

Arnold & Braun, Crefeld. Red silk damask in German Building.
Lundbeck, Erna, Karlsruhe. Sofa cushion.
Pankok, B., Stuttgart. Pillow.
Riedel, Frl., Darmstadt, Sofa pillow.
Vereinigte Glanzstoffabriken, Elberfeld. Artificial silk. (Installed in German section Liberal Arts Palace.)

GROUP 58.

Appel, Frl., Darmstadt. Embroidery.
Baier, J. G., Plauen (Vogtland). Embroidered lace. (Installed in German section Liberal Arts Palace.)
Berkling, Wilhelm, Plauen und Pausa i.V. Tull and lace. (Installed in German section Liberal Arts Palace.)
Boehler, F. L., & Sohn. Hand and machine embroidery. (Installed in German section Liberal Arts Palace.)
Ehmke, F. H., Duesseldorf. Embroidery designs.
Eichhorn, C. R., Plauen i.V. Lace. (Installed in German section Liberal Arts Palace.)
Endell, Martha & Hedwig, Wilmersdorf. Tull and colored silks.
Frauberger, T., Duesseldorf. Embroidery.
Frauenarbeitsschule, Heilbronn. Sofa cushion.
Frauenarbeitsschule, Reutlingen. Sofa cushion.
Frauenarbeitsschule des schwaebischen Frauenvereins, Stuttgart. Embroidered sofa pillow.
Frauenarbeitsschule, Ulm. Embroidered sofa pillow.
Hartmann, Curt, & Co., Plauen. Laces. (Installed in German section Liberal Arts Palace.)
Hertzog, Rudolph, Berlin. Silk, etc., decorations. (Installed in German Building.)
Hess & Martin, Plauen i.V. Laces. (Installed in German section Liberal Arts Palace.)
Huber, Elsa, Mainz. Wall carpet.
Iversen, Helen, Berlin. Cover, painted and embroidered.
Jahn, G. A., Plauen i.V. Laces. (Installed in German section Liberal Arts Palace.)
Kirschner, Marie, Berlin. Chenille embroidery.
Koechlin, Marie, Straszburg. Embroidery.
Koenigliche Spitenkloeppel-Musterschule, Schneeberg. Laces.
Krueger, H., Wwe., Schiffbeck bei Hamburg. Art embroidery. (Installed in German section Liberal Arts Palace.) Gold, silver and bronze medals Chicago, San Francisco, Antwerp, Hamburg, Bremen, Luebeck.
Krause, Lina, Berlin. Embroidered portier.
Kempf & Paulus, Plauen (Sachsen). Embroideries, etc. (Installed in German section Liberal Arts Palace.)
Kunststickereischule des Badischen Frauenvereins, Karlsruhe. Embroidered pillows.
Laeuger, Emma, Karlsruhe. Sofa cushion.
Langbein, Paula, Magdeburg. Sofa cushion.
Lang-Kurz, Minna, Magdeburg. Embroideries.
Lundbeck, Erna, Karlsruhe. Sofa cushion.
Luthmer, Emmy, Berlin. Portiers, embroidery on satin.
Maltzahn, Freifrau von, Spandau. Table covers, etc.
Olbrich, Joseph M., Darmstadt. Art embroidery, etc.
Oppler, Else, Berlin. Embroidery.
Reinhard, Eugenie, Berlin. Art embroidery.
Rentsch, F., Leipzig. Flag and banner embroidery.
Ripberger, Clara, Dresden. Embroidery.
Schiffel, Frl., Darmstadt. Sofa cushion.
Schwarz, Albert, Ravensburg. Portiers, etc. (Installed in German section Liberal Arts Palace.)
Singer, Johannes, Plauen i.V. Tull laces, etc. (Installed in German section Liberal Arts Palace.)
Sivers, Clara von, Hasensee (Berlin), Embroidery.
Spindler, Luise, St. Leonhardt. Embroidery.
Timmel, Ernst, & Co., Plauen i.V. Embroidered lace. (Installed in German section. Liberal Arts.)
Thiele & Steinert, Berlin. Lace and fringes. (Installed in German Building.)
Troeltsch & Hanselmann, Weissenburg. Laces after antique designs. (Installed in German Building.)

Weindler, Wilhelm, & Co., Plauen. Embroidered lace. (Installed in German section, Liberal Arts.)
Winkler, Hermine, Stuttgart. Portiers.
Wirth, Emma, Stuttgart. Embroidered table cover.

GROUP 60.

(Installed in German Section Liberal Arts Palace.)

Hegermann, L., Berlin. Glove leather.
Heil, J., Hamburg-Wandsbeck. Colored leather.

GROUP 61.

(Installed in German Section Liberal Arts Palace.)

Herkuleswerke, Korsett-und Spiralfederfabriken, Oberkaufungen bei Kassel. Corset ribs, etc.
Plaut & Zoellner, Berlin. Collars, cuffs, blouses.
Scherf, Carl, Limbach i.Sachsen. Gloves.
Patent-Flachswirkerei Coeln, Coeln. Original linen mesh underwear.

GREAT BRITAIN.

LOCATION: PALACE OF VARIED INDUSTRIES. BLOCKS 78 TO 86 INCLUSIVE. AISLES D, E, G AND 1, 2, 3.

Cutlery—Silversmiths' and Goldsmiths' Ware.

GROUP 29.

Gaunt, J. R., & Son, Ltd., Birmingham. Uniform buttons, badges, medals, ornaments and swords.

GROUP 30.

Wells, John, London. English, Irish and Scotch silver plated ware.

GROUP 33.

Harehope Mining & Quarrying Co., Ltd., London. (See Group 116.)

GROUP 34.

Aberdeen Comb Works Co., Ltd., Aberdeen. Combs, tumblers and fancy articles made from horn and tortoise shell.

Ardeshir & Byramji, London and India. (Shown in Pavilion of Indian Tea Association.)

Bhumgara & Company, London and India. (Shown in Pavilion of Indian Tea Association.)

GROUP 37.

Harehope Mining & Quarrying Co., Ltd., London. (See Group 116.)

Mellier, Ch., & Co., London. Decorative joinery.

Trollope, George, & Sons, London. Decorative treatment of rooms and furniture in various styles and periods. (Installed in the British Royal Pavilion.)

Builders, decorators and upholsterers. Established over a century. The British Pavilion built, decorated and furnished by Messrs. Trollope. Work designed and carried out in any style. Designs and estimates can be obtained from their American representative, Charles Bruce Wood, at the British Pavilion.

Verde Antico Marble Co., Ltd., London. Columns and decorative objects executed in Verde Antico marble (Greek).

Waring & Gillow, Ltd., London. Decorated and furnished apartments.

A pavilion representing an English country house containing 13 rooms, decorated in various styles showing the adaptation of the historic designs to suit modern requirements, with reproductions of rare examples of furniture and carpets, will be found here. Waring & Gillow were awarded Double Grand Prix and five gold medals in Paris, 1900. 181 Oxford St., London. 8 rue Gluck, Paris.

GROUP 38.

Birch, William, Ltd., London. Drawing room, dining room and bedroom furniture, upholstery, chairs and sofas.

Mellier, Ch., & Co., London. Household furniture.

48-50 Margaret Street, London. Upholsterers, decorators, cabinet makers, electrical engineers. Complete installations. Specialties in English, French and Italian styles. Exact reproductions of interior decorations and furniture of old castles, as well as original designs. See our reproductions in British Pavilion on World's Fair Grounds of the Banqueting Hall in Kensington Palace.

Trollope, George, & Sons, London. (See Group 37.)

Established over a century. The British Pavilion built, decorated and furnished by Messrs. Trollope. Furniture in all styles—reproductions of authentic pieces.

Waring & Gillow, Ltd., London. (See Group 37.)

GROUP 41.

Wright, Peter, & Sons, Dudley. Anvils, solid wrought, vices, patent leg and parallel.

GROUP 42.

Trollope, George, & Sons, London. Printed papers. (See Group 37.)
Established over a century. The British Pavilion built, decorated and furnished by Messrs. Trollope.
Waring & Gillow, Ltd., London. (See Group 37.)

GROUP 43.

Greenwich Inlaid Linoleum Co., Ltd., London. Inlaid linoleum.
Mellier, Ch., & Co., London. Carpets.
Trollope, George, & Sons, London. Carpets and rugs. (See Group 37.)
Established over a century. The British Pavilion built, decorated and furnished by Messrs. Trollope.
Waring & Gillow, Ltd., London. (See Group 37.)

GROUP 44.

Birch, William, Ltd., London. (See Group 38.)
Mellier. Ch., & Co., London. Upholstered chairs.
Singer Mfg. Co., The, London. Machines for curtain manufacture. Space 419.
Trollope, George, & Sons, London. (See Group 37.)
Established over a century. The British Pavilion built, decorated and furnished by Messrs. Trollope.
Waring & Gillow, Ltd., London. (See Group 38.)

GROUP 45.

Ashworth, G. L., & Brothers, Hanley. Decorated earthenware (ironstone china).
Baron, W. L., Barnstaple. Barnstaple art pottery.
Booths, Ltd., Tunstall. Decorated earthenware.
Brannam, Charles H., Devon. Dinner ware in Royal Semi-Porcelain.
Bulley, Herbert E., Torquay. Original Devonshire pottery.
Cloisonne Mosaic Co., London. Cloisonne mosaic.
Crown Staffordshire Porcelain Co., Ltd., Staffordshire. Decorated china.
Doulton & Co., Ltd., London. Pottery, china, earthenware and decorated stoneware.
Elton, Sir Edmund Harry, Bart., Somerset. Elton ware. Decorated pottery. Designed by Sir E. H. Elton, Bart.
Grindley, W. H., & Co., Tunstall. Semiporcelain dinner ware.
Johnson Brothers (Hanley), Ltd. Earthenware.
Macintyre & Co., Ltd., Burslem. Decorative objects.
Maddock & Sons, Ltd., Burslem. Semiporcelain. Vitrified porcelain.
Meakin, A., Ltd., Tunstall. Semi-porcelain. Tiles.
Minton Hollins & Co., Stoke-Upon-Trent. Tiles. Decorative enamels.
Mintons, Ltd., Stoke-Upon-Trent. Decorated china
Sherwin & Cotton, Staffordshire. Glazed tiles for interior decoration.
Taylor, W. Howson, Birmingham. Decorated earthenware.
Universal Transfer Co., Tunstall. Ceramic transfers.
Wardle & Co., Ltd., Hanley. Art pottery.
Watkin, Henry, Burslem. Heat recorder.
Welsh Industries Association, London. Decorated pottery.
Wengers, Limited, Stoke-on-Trent. Chemicals, potters' colors, and articles used in the manufacture of earthenware, etc.
Woolliscroft, G., & Son, Ltd., Staffordshire. Faience, gas stoves, tiles and hearths.

GROUP 46.

Bradley, W., Sheffield. Equilibrium ball bib and meter taps.

GROUP 47.

Moncrieff, John, Perth. Gauge glasses and sight feed lubricator glasses.

GROUP 48.

Cambridge Scientific Instrument Co., Ltd., Cambridge. (See Groups 19 and 71, Departments C and F, Liberal Arts and Electricity.)
Sim, John, Montrose. Patent grate.

GROUP 50.

Platt Brothers & Co., Ltd., Oldham. Cotton ginning, opening, scrutching, carding, combing, preparing and spinning machinery.
Wilson Brothers Bobbin Co., Ltd., Liverpool. Bobbins and shuttles of all kinds.
Wilson & Co., Barnsley, Ltd., Barnsley. Shielded bobbins, enamelled.

GROUP 53.

Singer Mfg. Co., The, London. Machines for manufactures not otherwise specified. Space 410.

For clothing, hosiery, shirts, collars, corsets, boots, sails, carpets, saddlery, upholstery, hemstitching, etc., etc. Shown in motion.

GROUP 54.

Lee, Daniel, & Co., Manchester. Furnishing fabrics of cotton, pure or mixed, dyed or printed.

Turnbull & Stockdale, Ltd., London. Printed fabrics.

GROUP 55.

Brown, John S., & Sons, Belfast. Damask linen handkerchiefs.

Gourepore Company, Ltd., Calcutta. Jute.

Lee, Daniel, & Co., Manchester. Furnishing fabrics of flax, hemp, or jute, pure or mixed, dyed or printed.

Liddell, William, & Co., Ltd., Belfast. Household linens.

Steel & Co., Dunfermline Limited, Dunfermline. Linen damask, table cloths.

GROUP 57.

Brown, Miss C., London. Curtains of hand-woven basket cloth.

Canterbury Weavers, Canterbury. Decorative textiles.

Garnett, Miss Anne, Windermere. Specimens of brocaded and other textiles.

George, Herbert T., and Edmund A. Hunter, Haslemere. Woven altar frontal.

Grout & Co., Ltd., London. Black silk crape. Crepes de Chine. Scarfs. Manufacturers silk crape, gauzes, etc. General Agent, William G. Hitchcock, No. 395 Broadway, New York.

Hunter, Edmund A., Haslemere. Decorative textiles.

Lee, Arthur H., Warrington. Specimens of machine woven tapestry hangings.

Liberty & Co., Ltd., London. Decorative textiles.

Nicholson, J. O., Macclesfield. Decorative silk brocades.

Singer Mfg. Co., The, London. Machines for making trimmings. Machines for lacing jacquard pattern cards. Space 410.

Trollope, George, & Sons, London. Fabrics, brocades, etc. (See Group 37.) Established over a century. The British Pavilion built, decorated and furnished by Messrs. Trollope.

GROUP 58.

Art, Polytechnic School of, Battersea, London. Cushion covers, screen panel, piano front, table centre.

Art, Municipal School of, Manchester. Cushions, fire-screen, replica of the cover for an address presented to their Royal Highnesses the Prince and Princess of Wales.

Art, Municipal School of, Plymouth. Bed spread, table centre, wall panel.

Art, School of, Worcester. Tray cloth of white floral embroidery.

Birkin, T. J., & Co., Nottingham. Machine made lace curtains.

Birmingham Municipal School of Art, Birmingham. (Miss N. E. Wheeler) Embroidery.

Borg, P. P., & Co., Malta. Maltese lace.

Buckingham Pillow Lace Industry (Miss M. E. Burrowes), Buckingham. Lace.

Collier, Mrs. Ethel, Devonshire. Devonshire lace.

Convent of Our Lady of Mercy, Ardee. Tatting, crochet and point lace.

Convent of Mercy, Killarney, Ireland. Needle point lace.

Convent of Mercy, St. Joseph's, Kinsale, Ireland. Cardinal cape of black Limerick lace, other laces.

Convent of Poor Clares, Kenmare. Needlepoint laces.

Convent, St. Katherines, London. Ecclesiastical embroideries.

Convent of St. Louis, Carrickmacross. Carrickmacross laces.

Convent of Sisters of Charity, Tubbercurry. Limerick and Carrickmacross laces.

Crawford Municipal School of Art, Cork. Limerick and crochet laces.

Crossmaglen Lace School, Crossmaglen. Carrickmacross laces.

Day, Lewis F., London. Embroideries.

Debenham & Freebody, London. Baby frock and petticoat. Two Pages' costumes.

Fowler, Mrs., Honiton. Honiton laces and Honiton lace fan made for H. R. H., the Princess of Wales.

Garnett, Miss Anne, Bowness on Windermere. Embroideries.

Gophir Diamond Company, Ltd., London. The jewelry exhibited on the figures in the lace court is lent by the above company.

Haywards (Royal Lacemen) London. Irish and English laces.

Herbert, Miss E., Exeter. Devonshire laces.

Home Industries, Donard. Carrickmacross laces.

Liddell, William, & Co., Ltd., Belfast. Embroidered linen.

Macclesfield Embroidery School, Macclesfield. Embroideries.

North Buckinghamshire Lace Association, Buckinghamshire. Buckinghamshire laces.

Nottingham, City of, Nottingham. Machine-made laces.

O'Brien, Mrs. Vere, Ennis. Limerick laces and tea-gown of Limerick lace.

Pearson, Mrs., Sidbury, Devonshire laces.

Pryce, Miss Maud M., Kingston-on-Thames. Blotting cases and photograph frame.

Royal Irish School of Art Needlework, Dublin. Embroideries and evening dress of Irish embroidery and lace.

Royal School of Art Needlework, London. Embroideries.

Simpson, Mrs., Stratford. Pouch worked in fine cross-stitch, gold, silver and colomed silks.

Sivewright, Miss H. A., Oxford. Buckinghamshire laces.

Smith, Miss M. A., London. Cut work and embroideries.

Switzer & Co., Ltd., Dublin. Evening dress of Carrickmacross lace.

Symonds, Miss Mary, London. Pelerine or stole of English embroidery.

Taylor, Miss Una, London. Embroideries.

Thompson, Miss C. T., London. Embroidered fan.

Trevelyan, Miss Audrey, Seaton. Evening dress of Honiton Guipure lace and fan.

Vigers, F., and Miss Symonds, London. Ecclesiastical embroideries.

Viola & Co., Ltd., London. Bridal dress and two walking dresses of lace and embroidery.

Waddington, D. & H., Bolton. Chair-back of linen applique embroidery, two cushion covers of applique satin embroidery.

GROUP 60.

Singer Mfg. Co., The, London. Machines for stitching furs. Space 419.

GROUP 61.

Benham, Miss Maud, London. Patent telescopic and collapsible umbrella.

Gaunt, J. R., & Son, Ltd., Birmingham. (See Group 29.)

HAITI.

LOCATION: INSTALLED IN THE PALACE OF FORESTRY, FISH AND GAME.

Various Manufactures.

GROUP 31.

Clermont, Fils, Masonic jewels, thimbles.

GROUP 38.

Department of Agriculture. Chairs, arm chairs, sofas, prepared leathers.

GROUP 44.

Chavris. Embroidered Haitian flag, embroidered American flag.

GROUP 45.

Menos, G. Assorted bricks.
Poveda, Assorted shoes.

GROUP 58.

La Madeleine Orphan School for Girls, Conducted by the Sisters of St. Joseph of Clumy, under protection of the Government and President Nord Alexis. Luxeuil lace skirt. Infant's bonnet, handkerchiefs, neckties, infant's clothing, cushions, articles of spindle lace, Colbert's embroidery, and Luxeuil lace.

GROUP 60.

Desusse. Assorted shoes.
Hepple, W. Goat skin.

HUNGARY.

LOCATION: PALACE OF MANUFACTURES. BLOCK 32. AISLES 11, 12 AND B.

Silversmiths' Work—Jewelry—Leather Articles.

GROUP 30.

Bachruch, A., Budapest. Gold and silver articles, enameled articles.

Tarjan, Oszkar, Budapest. Enameled jewelry, designed by Oszkar Tarjan and Sandor Apati Abt.

Wisinger, Mor, Budapest. Silversmith's articles.

GROUP 31.

Bachruch, A., Budapest. Fine jewelry.

GROUP 33.

Haraszti, Jozsef, Budapest. Plastic articles in bronze, designed by Gyula Betlen, Fulop O. Beck, Barnabas Hollo, Jozsef Damko, Bela Markup, Ede Telcs, Geza Maroti, Gyorgy Vastagh, Jr.

Lewish, Robert, Szombathely. Church statuary, carved and painted.

Ludwig, Ede, Budapest. Hanging lamps.

Steiner, Armin & Ferenc, Budapest. Wrought copper vase.

GROUP 34.

Belmonte, Leo. Veszprem. Artistic leather goods, designed by Sandor Nagy.

Fischof, Jeno, Budapest. Articles in embossed and painted leather.

Tull, Viktor, Budapest. Portmonnaies, designed by Odon Farago.

GROUP 36.

Hungarian Trading Company, Ltd., Budapest. Collective exhibit of articles of Hungarian Home Industry. Collaborators:
Miss Rosalie Maugsch, Bartfa.

GROUP 37.

Forreider & Schiller, Budapest. The iron door of the Middle-Hall, designed by Pal Horti.

Gregersen, G., & Fiai, Budapest. The Szekely-portal, with fence and towers.

Hungarian Industrial Art Society. The Hungarian exhibit in the Manufactures Bldg.

Jungfer, Gyula, Budapest. Articles in wrought or hammered metals.

Kurbel, Jozsef, Budapest. Decorative painting of the Hungarian exhibit.

Marton, Lajos, & Fia, Budapest. Part of a wrought iron fence.

GROUP 38.

Bodon, Karoly, & Fia., Budapest. Glass cabinet, designed by Odon Farago.

Mocsay, Jozsef, Budapest. Lady's sitting room, designed by Ede Vigand and Sandor Nagy.

Lindner, Mano, Budapest. Child's room or nursery, designed by Mariska S. Undi.

Radocz, Janos, Budapest. Sewing table, tea table, baby chairs, designed by Bela Palinkas.

Rozolofsky, Agoston, Budapest. Cabinet, stand for liquors, arm-chairs, designed by Miklos Menyhert.

Schmidt, Miksa, Budapest. Parlor furniture, Louis XVI style, designed by Ede Vigand.

Simai, Lajos, Budapest. Dining-room furniture, designed by Pal Horti.

Vukovics & Kaufmann, Budapest. Cabinet for silverware.

GROUP 41.

Kissling, Rudolf, & Fia, Budapest. Bronze chandeliers and articles in bronze.

GROUP 43.

Agbaba, Mrs. Adel, Eszek. Knotted wool rug.

Greguss-Mirkovszky, Mrs. Gizella, Ujpest. Articles in burned velvet, velours nacre, designed by herself.

Grunbaum, William, Nagybecskerek. Handwoven rugs.

Horvath, Jolan, Miss, Budapest. Articles in burned and painted velvet.

Hungarian Trading Company, Ltd., Budapest. Carpets, rugs and tapestry. Collaborator:
Miss Nina Lang, Nemetelemer.

Kabay, Mrs. Daniel, Budapest. Silk rug.

Kovalszky, Mrs. Sarolta, Nemetelemer. Woven wall coverings, designed by Aladar Kriesch, Janos Vaszary, Pal-Horti, Sandor Nagy. Handwoven cotton carpets.

Szalay, Miss Maria, Czinkota. Woven cushions.

Szuts, A., Budapest. Upholsterings of the furniture exhibited by Janos Radocz.

Textile School, Pozsony. Knotted rugs, designed by Aladar Kriesch.

GROUP 45.

Fisher, Emil, Tovarosi, Budapest. Porcelain and majolica goods.

Fisher, Jeno, Farkashazi, Herend. Porcelains.

Hungarian Trading Company, Ltd., Budapest. Pottery. Collaborators:
John Fulop, Korond.
Desider Fulop, Szekely Udvarhely.
Alexander Molnar, Szentes.
Stoneware Factory from Hollohaza, Kohohaza.
Industry Promoting Committee from the Ugocsa District Nagy Szollos.

Kossuch, Janos, Szinobanya. Table ware and majolica goods.

Nagy, Sigismund and Francis, B. Apatfalva. Colored (painted) stone wares, hand work.

Zsolnay, Miklos, Budapest. Ceramic goods and articles of every day use.

GROUP 47.

Kossuch, Janos, Budapest. Glassware.

Roth, Miksa, Budapest. Mosaics of glass, eosin and marble.

Sovanka, Istvan, Zay Ugrocz. Glassware.

GROUP 57.

Royal Hungarian Inspectorate of Sericulture, Szegszard. Raw silk and cocoons.

GROUP 58.

Berger, S., Zagrab. Needleworks and weavings from Croatia.

Csorba, Samuel, Brasso. Cotton needleworks from Transsylvania.

Dekani, Arpad, Halas. Needle and thread laces after his own designs.

Farkas, Miss Gizella, Banffyhunyad. Modern hand needle works from Kalotaszeg.

Garai, Budapest. Embroidery applique.

Gyarmathy, Mrs. Sigismund De, Banffy-Hunyad. Silk and cotton needle works from Kalotaszeg.

Hungarian Trading Co., Ltd., Budapest. Embroidery. Collaborators:
Louis Kolozsvari, Banffyhunyad.
Jakob Langer, Verbo.
Mark Blum, Verbo.
Hofman Sonnenschein, Verbo.
Joseph Freud, Verbo.
Koloman Bozsik, Kun Szent Marton.
Alexander Voros, Monor.
Louis Mendelovics, Debrecen.
Home Industry from Menes-Gyorok, Gyorok.
Home Industry from the Hont District, Ipolysag.

Isabella Home Industry Society, Pozsony. Silk and cotton needle works.

Lazar, Mrs. Bela De, Zsebely. Hand embroidered cotton blouses.

Lenhardt, Mrs. Joseph De, Magyaro. Needle works from Transylvania.

Misztarka, George, Budapest. Silk screens and artistic needle work.

Nagy, Mrs. Louis De, Kolozsvar. Antique hand needle work from Kalotaszeg.

GROUP 60.

Dan Brothers, Budapest. Undressed Hungarian furs, red fox, baumarten, stonemarten, otter, fitch, badger and hare.

Hungarian Trading Co., Budapest. Cape. Collaborator:
John Fulop, Korond.

Mazan, Jozsef, Miskolcz. Furrier's articles embroidered.

JAPAN.

LOCATION: IN PALACE OF MANUFACTURES. GROUPS 28, 29, 32, 34, 35, 36, 41, 43, 44 (Part) 47, 48, 49, 51, 54, 55, 56, 57, 59, 60 and 61.

IN PALACE OF VARIED INDUSTRIES. GROUPS 30, 31, 33, 34, 37, 38, 44 (Part), 45 and 58.

Stationery, Gold and Silversmith's Work, Vases, Laces, Silks, Etc.

GROUP 28.

(Installed in Palace of Manufactures.)

STATIONERY.

Fukita, Yosuke, Tokio. Artists' materials.
Ida, Tokubei, Osaka. Artists' materials.
Inouye, Kanetaro, Tokio. Drawing instruments.
Ito, Shobei, Nagoya. Drawing instruments.
Kamada, Yeizo, Osaka. Stationery.
Mayekawa, Yohei, Kyoto. Pen wipers.
Midsutani, Karoku, Nara-Ken. Drawing instruments.
Nakamura, Zenyemon, Kyoto. Drawing instruments.
Oka, Ihei, Osaka. Pencil sharpeners.
Shibukawa, Kikusaburo, Tokio. Drawing instruments.
Suzuki, Tokujiro, Osaka. Drawing instruments.
Takei Paper Co., Gifu-Ken. Copying books.
Tsutsuminaka, Unosuke, Kyoto. Drawing instruments.
Yokita, Yosuke, Tokio. Drawing instrument.

GROUP 29.

(Installed in Palace of Manufactures.)

Sakai, Kaneyoshi, Osaka-Fu. Scissors, knives.
Seki Hamonosho Kumiai (Seki Cutlery Merchants Union), Gifu-Ken. Daggers.
Senga, Tetsukichi, Osaka. Scissors, knives.
Wada, Sohachi, Osaka. Shears.
Yamanaka & Co., Osaka. Daggers.

GROUP 30.

(Installed in Palace of Varied Industries.)

GOLD AND SILVERSMITHS' WORK

Aoki, Yoshikiyo, Kyoto.
Asaoka, Iwataro, Yokohama.
Fujishima, Suekichi. Kyoto.
Fujiwara, Ihei, Osaka.
Haneda, Chubei, Osaka.
Hasegawa, Katsukiyo, Tokio.
Hashimoto, Tokusaburo, Yokohama.
Hirata, Shigemitsu, Tokio.
Hori, Yonekichi, Osaka.
Igarashi, Katsujiro, Tokio.
Inouye, Koshiro, Tokio.
Ito, Sadabumi, Tokio.
Iwasaki Co., Tokio.
Jobi, Yeisuke, Kyoto.
Kagawa, Katsuhiro, Tokio.
Kanaya, Gorosaburo, Kyoto.
Kashima, Yeijiro, Tokio.
Katsura, Mitsuharu, Tokio.
Kawaguchi, Yohei, Tokio.
Kobayashi, Kojiro, Tokio.
Kobayashi, Zembei, Tokio.
Kobayashi, Toru, Tokio.
Komai, Otojiro, Kyoto.
Koyama, Takejiro, Kyoto.
Kubota, Gorobei, Kyoto.
Kumagae, Uhachi, Tokio.
Kurokawa, Hidekatsu, Tokio.
Kusakari, Toyotaro, Tokio.
Mikawa, Kozaburo, Tokio.
Miyabe, Atsuyoshi, Kyoto.
Miyabayashi, Sozo, Osaka.
Miyamoto, Katsu, Tokio.
Muramatsu, Manzaburo, Tokio.
Murata, Kimbei, Tokio.
Namekawa, Sadakatsu, Tokio.
Omachi, Yeijiro, Tokio.
Ozeki, Teijiro, Yokohama.
Saito, Masakichi, Tokio.
Sano, Kashichi, Tokio.

Sasaki, Minekichi, Okayama-Ken.
Shinjo, Inokichi, Tokio.
Shimoda, Seitaro, Toyama-Ken.
Shimoseki, Kahei, Tokio.
Shinohara, Jushiro, Tokio.
Suzuki, Chokichi, Tokio.
Suzuki, Kichigoro, Tokio.
Tajimi Trading Co., Gifu-Ken.
Takata, Saijiro, Tokio.
Tamahashi, Nisuke, Niigata-Ken.
Tamino, Teruchika, Toyama-Ken.
Taniguchi, Tokujiro, Kyoto.
Tsukata, Shukyo, Tokio.
Uyeda, Chobei, Kyoto.
Watanabe, Chozo, Yokohama.
Yamaguchi Tankin Co., Osaka.
Yamamoto, Kanejiro, Tokio.
Yamanaka & Co., Osaka.
Yamasaki, Kamekichi, Tokio.
Yendo, Tomojiro, Tokio.
Yuasa, Toshichika, Kyoto.

CLOISONNE WORKS

Adachi, Kinjiuro, Nagoya.
Ando, Jiubei, Nagoya.
Gonta, Hirosuke, Nagoya.
Goto, Chiyono, Yokohama.
Goto, Fusataro, Nagoya.
Goto, Genjiro, Aichi-Ken.
Hattori, Kichibei, Aichi-Ken.
Hattori, Tadasaburo, Nagoya.
Hattori, Umetaro, Nagoya.
Hattori, Kyozaburo, Aichi-Ken.
Hirano, Kichibei, Kyoto.
Hayakawa, Kamejiro, Nagoya.
Hayashi, Hachizaemon, Nagoya.
Hayashi, Tozaemon, Aichi-Ken.
Hayashi, Yasujiro, Aichi-Ken.
Hayashi, Daisaku, Representative of Tairin Wwan. Kiomeikai, Aichi-Ken.
Kyomei Kwai, Aichi-Ken.
Hayashi, Kodenji, Aichi-Ken.
Hayashi, Chuzo, Representative of Hayashi Co., Aichi-Ken.
Hayashi, Seigoro, Aichi-Ken.
Hashi, Kuwajiro, Aichi-Ken.
Honda, Yosaburo, Nagoya.
Ichiban Co., Nagoya.
Ichikawa, Tsunezo, Nagoya.
Ikai, Sanjiro, Nagoya.
Ikeo, Kimbei, Aichi-Ken.
Inaba, Nanaho, Kyoto.
Isshiki, Shuriki, Nagoya.
Kawade, Shibataro, Nagoya.
Kawaguchi, Bunzaemon, Nagoya.
Kawano, Yoshitaro, Yokohama.
Kodama, Seizaburo, Nagoya.
Komabayashi, Suekichi, Nagoya.
Kumeno, Teitaro, Nagoya.
Kuno, Heisuke, Aichi-Ken.
Kyoshin-Sha, Kyoto.
Mizoguchi, Teiji, Aichi-Ken.
Mizuno, Ihei, Nagoya.
Mizutani, Tetsuzo, Nagoya.
Momoi, Tatsuo, Yokohama.
Mori, Natsujiro, Nagoya.
Murase, Jinzaburo, Aichi-Ken.
Nagata, Sojiuro, Nagoya.
Nakamura, Tsurukichi, Nagoya.
Namikoshi Kyomei Shippo Kwai, Nagoya.
Namikawa, Sosuke, Tokio.
Noma, Kitaji and Kume, Nobutsuna, Nagoya.
Nonogaki, Naojiro, Nagoya.
Ogasawara, Takejiro, Aichi-Ken.
Ohashi, Tsunesaburo, Nagoya.
Okamoto, Shozaburo, Aichi-Ken.
Ota, Tamejiro, Aichi-Ken.
Ota, Jiunobei, Nagoya.
Ota, Katsusaburo, Representative of Honyei Sha, Aichi-Ken.
Ota, Harujiro, Aichi-Ken.
Ota, Hyozo, Aichi-Ken.
Ota, Toshiro, Aichi-Ken.
Ota, Tomoemon, Nagoya.
Sano, Toyosaburo, Kyoto.
Sato, Bunjiro, Nagoya.
Sato, Nasuemon, Yokohama.
Sato, Sentaro, Yokohama.
Shibayama, Ichisaburo, Nagoya.
Shimamura, Shingo, Kyoto.
Shimizu, Shige, Nagoya.
Shippokwan Kaisha, Aichi-Ken.
Suzuki, Yaroku, Nagoya.
Suzuki, Toramatsu, Nagoya.
Suzuki, Kichigoro, Tokio.
Takahara, Komajiro, Kyoto.
Takasaki, Takaichiro, Tokio.
Takaya Bros., Kyoto.
Takeda, Saijiro, Representative of Hosansha, Aichi-Ken.
Takeda, Tsunesuke, Aichi-Ken.
Takeda, Genjiuro, Aichi-Ken.
Takeda, Saijiro, Aichi-Ken.
Takeda, Seikuro, Aichi-Ken.
Takeda, Chiuemon, Aichi-Ken.
Takito Co., Nagoya.
Taniguchi, Tokujiro, Kyoto.
Terazawa, Yeijiro, Nagoya.
Tomiki, Shobei, Nagoya.
Tsukamoto, Hikokichi, Aichi-Ken.
Tsukamoto, Tojiuro, Aichi-Ken.
Tsumamoto, Takisaburo, Nagoya.
Tsukamoto, Jimbei, Nagoya.
Yamada, Kanjiro, Aichi-Ken.
Yamamoto, Yuzan, Kyoto.
Yasukawa, Hyozo, Yokohama.
Yoshida, Shaki, Aichi-Ken.

GROUP 31.

(Installed in Palace of Varied Industries.)

WORK OF AGATE AND QUARTZ.

Akai, Kageaki, Tokio.
Kawashima, Katsuzo Koma, Isaburo and Nagaoka, Moichiro, Matsuye.

WORK OF AGATE.

Kobayashi, Sakuzaemon, Representative of Jitsugyo Dantai, Fukui-Ken.
Yamanaka Co., Osaka.

WORK OF QUARTZ.

Ishihara, Sohei, Kofu.
Tanaka, Akihiro, Kofu.
Tanaka, Seijiro, Kofu.
Tanzawa, Kihachiro, Kofu.
Tsuchiya, Kihachiro, Kofu.
Tsuchiya, Aizo, Kofu.
Tsuchiya, Muneyuki, Kofu.
Yoda, Kesazo, Tokio.
Yoishi, Kaoru, Kofu.

WORK OF PEARL (CULTIVATED).

Mikimoto, Kokichi, Miye-Ken.

WORK OF JEWELRY.

Kurokawa, Denschichi, Ibaragi-Ken. Pin ornaments.
Numata, Sangoro, Ibaragi-Ken.

GROUP 32.

Takada, Saijiro, Tokio. Clocks and parts of clocks.

GROUP 33.

(Installed in Palace of Varied Industries.)

ART WORK IN BRONZE, CAST IRON AND WROUGHT IRON.

Abe, Yensai, Tokio.
Arai, Yasujiro, Osaka.
Fujikawa, Teishi, Niigata-Ken.
Fujiwara, Ihei, Osaka.
Fukuda, Bros., Osaka.
Hatsuda, Kojiro, Shiga Ken.
Hasegawa, Kameyemon, Kioto.
Hasegawa, Kojiro, Osaka.
Hayashi, Shinsuke, Kyoto.
Hirano, Kichibei, Kyoto.
Hodota, Takichi, Yokohama.
Idsumi, Seijo, Tokio.
Ikeda, Seisuke, Kyoto.
Inui, Yeizaburo, Kyoto.
Imai, Wasaburo, Kyoto.
Ishii, Kihei, Tokio.
Kadoha, Kanzaemon, Yokohama.
Kamiya, Teijiro, Ibaragi-Ken.
Kanaya, Gorosaburo, Kyoto.
Kanazawa, Gensuke, Ibaragi-Ken.
Kaneda, Kanejiro, Tokio.
Kano, Seiun, Tokio.
Katori, Hidemasa, Tokio-Fu.
Kawakami, Katsutoshi, Tokio.
Kihara, Hoshu, Tokio.
Kitamura, Kihei, Osaka.
Kobayashi, Kojiro, Tokio.
Koidsumi, Genzaburo, Ibaragi-Ken.
Kumekawa, Yeikichi, Kobe.
Kuritani, Genroku, Tokio.
Kuroda, Kiichi, Kyoto.
Kuroha, Gimbei, Ibaragi-Ken.
Kurokawa, Hidekatsu, Tokio.
Maki, Mitsuhiro, Tokio.
Makino, Sotojiro, Tokio.
Metal Works St. Louis Exposition Exhibitors' Association, Ishikawa-Ken.
Midsutani, Tetsuzo, Nagoya.
Mimino, Kashichi, Osaka.
Miyamoto, Yunan, Nagoya.
Mizoguchi, Yasunosuke, Kyoto.
Momi, Tatsuo, Yokohama.
Morita, Soju, Iberagi-Ken.
Murakami, Hikoshiro, Kyoto.
Murakami, Chubei, Kyoto.
Murakami, Takejiro, Kyoto.
Nagamatsu, Sajiro, Kyoto.
Nagasaka, Tasaburo, Kyoto.
Nakamura, Hambei, Osaka.
Nakamura, Kinosuke, Tokio.
Nakamura, Sakujiro, Tokio.
Nakano, Sakujiro, Osaka.
Nishii, Yohei, Kyoto.
Nishikawa, Ginzo, Yokohama.
Nishimura, Yasubei, Kyoto.
Noboriyama, Kinzo, Yokohama.
Nogami, Ryoki, Tokio.
Nokawa, Noboru, Kyoto.
Nomura, Yozo, Yokohama.
Oka, Ihei, Osaka.
Okatani, Sosuke, Nagoya.
Okazaki, Sessei, Tokio.
Omori, Katsuhide, Ibaragi-Ken.
Osaka Bronze Company Branch Office, Osaka.
Otsuka, Masuzo, Kyoto.
Sekiguchi, Torakichi, Niigata.
Shibata, Matakichi, Yokohama.
Shima, Sahei, Osaka.
Shimamura, Shingo, Kioto.
Shimoseki, Kahei, Tokio.
Shiozaki, Rihei, Representative of Takaoka Bronze Merchants' Association, Toyama-Ken.
Suzuki, Chokichi, Tokio.
Suzuki, Kichigoro, Tokio.
Tachibana, Zentaro, Osaka.
Takahashi, Saijiro, Kyoto.
Takao, Sadashichi, Osako.
Takemoto, Kiuzaemon, Osako.
Tamahashi, Nisuke, Niigata.
Tamakawa, Kahuhei, Niigata.
Tateno, Nisakichi, Ishikawa-Ken.
Tsutsumi, Yosojiro, Kyoto.
Watanabe, Chozo, Yokohama.
Yamada, Shinsuke, Tokio.
Yamamoto, Meijiro, Tokio.
Yamamoto, Naojiro, Kyoto.
Yamamoto, Yonezo, Osaka.
Yamamoto, Yaheiji, Niigata.

Yamanaka, Gembei, Kyoto.
Yamanaka Company, Osaka.
Yoshikawa, Magoshiro, Kyoto.
Yoshita, Teizo, Osaka.
Yoshida, Yasubei, Kioto.

GROUP 34.

FINE LEATHER GOODS AND FANCY ARTICLES.

(Installed in Palaces of Manufactures and Varied Industries.)

Asai, Sekisei, Tokio.
Chasenshoku Kumiai, Tea Beater Makers' Association, Nara-Ken.
Fujiwara, Ihei, Osaka.
Fukui, Genjiro, Yokohama.
Goto, Kamataro, Kanagawa-Ken.
Hashimoto, Tokusaburo, Yokohama.
Hodota, Tokichi, Yokohama.
Honda, Tokujiro, Osaka.
Honda, Yosaburo, Nagoya.
Ishida, Kamekichi, Osaka.
Ishikawa, Tarokichi, Tokio.
Ishikawa-Ken Chokoku Exhibitors' Association, Isikawa-Ken.
Ishizeki, Sanetaro, Tokio.
Ito, Kohei, Niigata.
Iwata, Toyoo, Yokohama.
Izawa, Riichiro, Kyoto.
Kanazawa, Naraichi, Nara-Ken.
Kataki, Tokumatsu, Hyogoken.
Kato, Chohei, Gifu.
Kato, Kikumatsu, Tokio.
Katsura, Mitsuharu, Tokio.
Kawase, Masashichi, Osaka.
Kobayashi, Tobei, Tokio.
Kobayashi, Ryonosuke, Tokio.
Komaki, Bunjiro, Yokohama.
Koyama, Kakejiro, Kyoto.
Kumagaye, Daijiro, Tokio.
Kumagaye, Uhachi, Tokio.
Kutsutani, Takijiro, Tokio.
Matsubashi, Masazo, Osaka.
Matsuyoshi, Kahei, Osaka.
Mayekawa, Yohei, Kyoto.
Miye-Ken Paper Tobacco Pouch Merchants' Association, Miye-Ken.
Miyata, Totaro, Yokohama.
Miyauchi, Ryosuke, Tokio.
Nakata, Yonematsu, Tokio.
Ohno, Yasuji, Hyogoken.
Sakurai, Yeizo, Tokio.
Shibata, Matakichi, Yokohama.
Sugiye, Shimbei, Osaka.
Suzuki, Kichigoro, Tokio.
Suzuki, Kojiro, Tokio.
Taiko Hat and Matting Manufacturing Co., Byoritsu. Plate doilies. (Installed in Japanese section, Palace of Agriculture).
Takahashi, Shikanosuke, Kyoto.
Takemura, Ito, Yokohama.
Takata, Saijiro, Tokio.
Takito Co., Nagoya.
Tanaka, Yasuzumi, Tokio.
Tokioka, Sakubei, Osaka.
Toshiyama, Yonejiro, Osaka.
Takata, Namiya, Iwate Ken.
Uraku, Ushichiro, Hyogoken.
Wakabayashi, Kiuji, Shiga Ken.
Watanabe, Tokuhei, Tokio.
Yamamoto, Seizo, Tokio.
Yamamoto, Naojiro, Yokohama.
Yamanaka Co., Osaka.
Yanagiwara, Tsunehiro, Shimane Ken.
Yokoyama, Shinichiro, Tokio.
Yoshizaki, Tsuneshichi, Osaka.
Yube, Ugemon, Toyamaken.

BASKET WORK.

(Installed in Palace of Manufactures.)

Chiam-tin-Kiong, Formosa. (Installed in Japanese Section, Palace of Agriculture.)
Chiam-sian-lam, Formosa. (Installed in Japanese Section, Palace of Agriculture.)
Inaba, Tamo, Formosa. (Installed in Japanese Section, Palace of Agriculture.)
Fujikawa, Ruizo, Formosa. (Installed in Japanese Section, Palace of Agriculture.)
Fukui, Genjiro, Yokohama.
Hattori, Seizaburo, Osaka.
Iidsuka, Kikuji, Tochigi Ken.
Ishizeka, Sanetaro, Tokio.
Kakuriu Goshi Kwaisha, Hyogo Ken.
Kosuge, Kenzo, Tokio.
Kuroda, Denjiro, Kyoto.
Matsuki, Bunkyo, Kobe.
Morita, Shintaro, Kyoto.
Nakabe, Toranosuke, Kobe.
Nakai Co., Kobe.
Oka, Ihei, Osaka.
Okubo, Rishichi, Kagawa Ken.
Shidsuoka Lacquered Ware Merchants' Association, Shidsuoka.
Seishin Kabushikikwaisha, Branch Office, Kobe.
Suzuki, Kojiro, Tokio.
Takata, Namiya, Iwateken.
Yamanaka & Co., Osaka.

BRUSHES.

(Installed in Palace of Manufactures.)

Hachimura Brush Factory, Osaka.
Izawa, Riichiro, Kioto.
Maekawa, Yohei, Kioto.

VARIOUS ARTICLES IN LACQUER WORK.

(Installed in Palace of Varied Industries.)

Akatsuka, Jitoku, Tokio.
Ariiso, Shutaro, Niigata-Ken.
Chiba, Tokuhei, Toyama-Ken.
Fujikawa, Meizo, Kagawa-Ken.
Fujikawa, Kinzo, Kagawa-Ken.
Fukuda, Kichirobei, Gifu.
Fukuda, Jusuke, Kyoto.
Fukui, Genjiro, Yokohama.
Fukuju, Takizo, Gifu-Ken.
Fukuju, Yahei, Gifu-Ken.
Fukunaga, Sennosuke, Tokio.
Fukushimaken Lacquer Ware Merchants' Association, Fukushima-Ken
Hakone Bussan Goshikwaisha, Kanagawa-Ken.
Harui, Seizaburo, Kyoto.
Hayashi, Kuhei, Tokio.
Hayashi, Shinsuke, Kyoto.
Hodota, Tokichi, Yokohama.
Ichishima, Asajiro, Tokio.
Idsumi, Suyehiro, Niigata.
Ikeda, Matsunosuke, Tokio.
Ikeda, Seisuke, Kyoto.
Imadachi Gun Lacquered Ware Merchants' Association, Fukui-Ken.
Imamura, Naonosuke, Yokohama.
Ishizeki, Sanetaro, Tokio.
Kakeno, Ukichi, Kyoto.
Kanazawa Lacquer Ware Exhibitors' Association, Ishikawa-Ken.
Kashiwahara, Magozaemon, Tokio.
Kato, Uhei, Tokio.
Kawabata, Sashichi, Osaka.
Kawasaki, Minejiro, Fukuoka-Ken.
Kawashima, Genjiro, Niigata.
Kawashima, Yoshinosuke, Kyoto.
Kobayashi, Tomitaro, Yokohama.
Kobayashi, Toyemon, Tokio.
Komayei, Zensuke, Representative of Takaoka Lacquer Ware Merchants' Association, Toyama-Ken.
Koyama, Kimpei, Niigata.
Komaki Bunjiro, Kanagawaken.
Kumekawa, Yeikichi, Hyogoken.
Koyama, Tsunejiro, Tokio.
Kuroda, Mosuke, Nagoya.
Machida, Chonosuke, Gifu.
Maki, Kuhei, Tokio.
Maruichi Upholstery Co., Nagasaki.
Matsubayashi, Sadashichi, Osaka.
Midsutani, Tetsuzo, Nagoya.
Mikami, Heijiro, Aomoki-Ken.
Mikami, Jisaburo, Kyoto.
Munemura, Keikichi, Niigata.
Murata, Kimbei, Tokio.
Nakamura, Zenkichi, Aomori Ken.
Nara Lacquered Ware Merchants' Association, Nara.
Nishimura, Hikobei, Kyoto.
Nisshin Lacquered Ware Factory, Tokio.
Nisseikwan, Hyogoken.
Nomura, Yozo, Yokohama.
Obara, Jigoemon, Toyama-Ken.
Oi, Inosuke, Niigata.
Okamoto, Rihei, Kobe.
Ono, Yukichi, Tokio.
Otomo, Gennosuke, Kyoto.
Saito, Nasakichi, Tokio.
Sano, Kashichi, Tokio.
Sanuki Lacquered Ware Merchants' Association, Kagawa-Ken.
Sasaki, Takayasu, Tokio.
Shibakawa, Matayemon, Osaka.
Shibata, Bunkichi, Yokohama.
Shidsuoka Lacquered Ware Merchants' Association, Shidsuoka.
Shikki, Jusam Kwaisha, Aomori Ken.
Shikko, Goshiwaisha, Tokio.
Shimidsu, Iwataro, Representative of Toyama Lacquer Ware Merchants' Association, Toyama-Ken.
Shiratori, Zengoro, Tokio.
Shuzui, Shozaburo, Nagoya.
Sudo, Masao, Shinsuwa-Cho, Tokio.
Sugiyama, Shunzo, Yokohama.
Suzuki, Kichigoro, Tokio.
Tanaka, Yahei, Kyoto.
Tanaka & Co., Osaka.
Tetsuka, Heiyemon. Osaka.
Tomita, Koshichi, Kyoto.
Tomon, Gohei, Osaka.
Toshiyasu, Bunshiro, Hyogoken.
Tsujimura, Yentaro, Tokio.
Tsutada, Yeizaburo, Osaka.
Uotsu, Shikko Kwai, Toyama Ken.
Wajima Exhibitors' Association, Ishikawa Ken.
Wakamatsu Lacquered Ware Merchants' Association, Fukushima Ken.
Wakasa Lacquered Ware Merchants' Association, Fukui Ken.
Watanabe, Kanyemon, Kanagawa Ken.
Yamamuro, Asakichi, Yokohama.
Yamanaka Lacquered Ware Merchants' Association, Ishikawa Ken.
Yasui, Shokichi, Tokio.
Yegami, Satojiro, Nagasaki.

IVORY AND TORTOISE SHELL WORK.

(Installed in Palace of Varied Industries.)

Arai, Matsugoro, Tokio.
Fujiwara, Iheiz, Osaka.
Futayeda Teijiro, Nagasaki-Ken.
Ikeda Chotaho, Nagasaki-Ken.
Ikeda Seisuke, Kioto.
Kikuchi, Yeijiro, Tokio.
Kato, Toyokichi, Tokio.
Kanada Kanejiro, Tokio.
Koyama, Takejiro, Kioto.
Murata Kichigoro, Tokio.

Nakamura Sosuke, Tokio.
Noboriyama Chozo, Tokio.
Noboriyama, Keizo, Yokohama.
Nomura Yozo, Yokohama.
Okamoto Sihei, Hyogoken.
Omachi, Yeijiro and Yotsugi Tomigoro, Tokio.
Sakata, Yeitaro, Nagasaki-Ken.
Soma Kuninosuke, Tokio.
Shibata, Matakichi, Yokohama.
Suzuki, Kichigoro, Tokio.
Suzuki, Nobuyoshi, Tokio.
Takenoya, Daisaburo, Tokio.
Tanaka, Iwakichi, Nagasaki-Ken.
Uyeno, Shinshichi, Kioto.
Yamanaka & Co., Osaka.
Yesaki, Yeizo, Nagasaki-Ken.

GROUP 35.

(Installed in Palace of Manufactures.)

Akamatsu, Kumashichi, Osaka. Trunks.
Fujikawa, Ruizo, Taihoku. Trunks. (Installed in Japanese section, Palace of Agriculture).
Hayami, Kichihei, Kyoto. Osier valise.
Hayashi, Daisaku, Osaka. Trunks. (Installed in Palace of Agriculture.)
Inaba, Koshun. Valises and material. (Installed in Japanese section, Palace of Agriculture.)
Kato, Yeizo, Gifu Ken. Osier valises.
Kawasaki, Hyotaro, Osaka Fu. Hammocks.
Kitamura, Choxayemon, Hyogo. Osier valises.
Kudsukago, Kiubei, Osaka. Osier valises.
Midsuhara, Genjiro, Osaka. Trunks.
Nakaya, Sennan, Osaka. Trunks.
Nishibori, Yaichi, Gifu Ken. Osier valises.
Nissei Kwan, Hyogo Ken. Straw works.
Ogawa, Jisuke, Tokio. Osier valise.
Shindo, Kumajiro, Kyoto. Osier valise.
Uyeda, Gisaburo, Hyogo Ken. Osier valises.
Yendo, Kakichiro, Hyogo Ken. Osier valise, valises, paper box, card case.

GROUP 36.

(Installed in Palace of Manufactures.)

Asai, Sekisei, Tokio. Toys.
Asaoka, Iwataro, Tokio. Toys.
Fukui, Genjiro, Yokohama. Toys.
Fukuoka Shi Hakata Doll Traders' Association, Fukuoka Ken. Dolls.
Hakone Bussan Goshi Kwaisha, Kanagawa Ken. Toys.
Hattori. Manji, Tokio. Dolls.
Inoue, Seisuke, Fukuoka Ken. Dolls.
Kitashimidsu, Katsuzo, Kyoto. Toys.
Kojima, Hyakuzo, Tokio. Toys.
Kyoto Joshi Shokugye Gakko, Kyoto. "Oshiye".
Marutoku Taniguchi Branch Store, Kobe. Toys.
Misaki, Seijiro, Kyoto. Dolls.
Murai, Kiyemon, Representative of Osaka Doll Manufacturers' Association, Osaka. Dolls.
Murakami, Atsushi, Kyoto. Toys.
Murakami Co., Tokio. Dolls.
Murase, Shichisaburo, Aichi Ken. Dolls.
Nakai Co., Kobe. Toy chairs.
Obitani, Soshichi, Nagasaki. Kites, string.
Oka, Ihei, Tamaya Cho, Kyoto. Whistles.
Oka, Heizo, Kyoto. Dolls.
Okuda, Riujitsu, Tokio. Toys.
Sakuta, Magobei, Osaka. Dolls.
Sato, Tetsujiro, Tokio. Stereoscopes, photographs.
Shinano, Kametaro, Osaka. Toys.
Suzuki, Kojiro, Tokio. Dolls.
Tajimi Trading Co., Gifu Ken. Toys.
Takada, Saijiro, Tokio. Toys.
Takenouchi, Masujiro, Tokio. Dolls.
Takenouchi, Takizo, Hyogoken. Toys.
Tanabe, Zenshiro, Tokio. Toys.
Tanaka, Shokichi, Kanagawa Ken. Toy eggs, toys.
Taniguchi, Tokujiro, Kyoto. Toys.
Wakano, Sobei, Osaka Fu. Kites.
Watanabe, Kanyemon, Kanagawa Ken. Toys.
Watanabe, Tsunatada, Kanagawa Ken. Educational toys.
Yasui, Kioshi, Tokio. Models of animals.

GROUP 37.

(Installed in Palace of Varied Industries.)

Kioto's Chamber of Commerce, Kioto. Decoration and furniture of dwelling.
Kawashima, Jinbei, Kioto. Decoration and furniture of dwelling.
Suzuki, Toramatsu, Nagoya. Doors, windows.
Yamanaka & Co., Osaka. Decoration and furniture of dwelling.

GROUP 38.

(Installed in Palaces of Manufactures and Varied Industries.)

Ando, Bokko, Tokio. Folding Screens.
Arai, Taij, Formosa. Tables., bureau. (Installed in Japanese Section, Palace of Agriculture.)
Fujiwara, Ihei, Osaka. Folding Screen, table, cabinet, cake vessels, box, tablet.

Fukunaga, Jihei, Osaka. Folding Screen, screen, curtains, photograph frames, tapestry.
Fukunaga, Sennosuke, Tokio. Book case.
Hashiguchi, Norio, Formosa. Hat rack. (Installed in Japanese Section, Palace of Agriculture.)
Higuchi, Hikoyemon, Osaka. Folding screens.
Honda, Tokujiro, Osaka. Cabinet, flower vase.
Horino, Riuzo, Osaka. Chairs, folding bed.
Ichishima, Asajiro, Tokio. Book cases.
Ikeda, Seisuke, Kyoto. Folding screens.
Ishizeki, Sanetaro, Tokio. Book case.
Iwamoto, Kuwasaburo, Tokio. Book case and screen.
Kako, Hikojiro, Kyoto.. Folding screens.
Kato, Denshichi, Osaka. Book case.
Kikuchi, Yeijiro, Tokio. Folding screens, book case.
Kobayashi, Toyemon, Tokio. Hat rack, toilet bureau.
Kono, Takejiro, Formosa. Round table. (Installed in Japanese section, Palace of Agriculture).
Momoi, Tatsuo, Yokohama. Book case.
Nakai & Co., Kobe. Household furniture.
Nakamura, Sakujiro, Tokio. Book case.
Negishi, Kakujiro, Tokio. Framed pictures, mantel ornament.
Ogawa, Nihei, Osaka. Folding screens, screen.
Oka, Jihei, Osaka. Table, stands, coffee trays.
Ono, Yukichi, Tokio. Chairs, table, writing desk, book case.
Ouchi, Tatsusaburo, Ibaragi-Ken. Partition screen.
Sano, Kashichi, Tokio. Partition screen.
Seshimo, Yeizaburo, Osaka. Household furniture.
Shikko Goshikwaisha, Tokio. Book case, table and cabinet.
Shimamura, Shingo, Kyoto. Book case, desk, table, chair and folding screen.
Sugita, Kogoro, Tokio. Cabinet.
Suzumura, Kinjiro, Kyoto. Folding screens.
Takikawa, Kichitaro, Tottori. Partition screen, folding screen.
Tamura, Shobei, Osaka. Folding screens.
Tokuoka, Sakubei, Osaka. Folding screen.
Terada, Jisaburo, Kyoto. Framed pictures, folding screens, partition.
Tsujimura, Yentaro, Tokio. Partition screen.
Uyeda, Naoshichi, Osaka. Folding screens.
Wakaye, Ikusaburo, Osaka. Shelf.
Watano, Kichiji, Yokohama. Folding screens.
Yamanaka, Seishichi, Osaka. Cabinet.
Yasuda, Mitsusuke, Osaka. Cabinet.
Yendo, Yashuharu, Yokohama. Household furniture.

GROUP 41.

(Installed in Palace of Manufactures.)

Mizoguchi, Yasunosuke, Kyoto. Iron kettles.
Morioka Iron Kettle Manufacturers' Association, Iwate Ken. Iron kettles.
Ono, Tadashi, Tokio. Self acting fire proof door.
Sano, Yasuke, Osaka. Iron kettles and utensils in metal.

GROUP 43.

(Installed in Palace of Manufactures.)

CARPETS.

Fujiwara, Ichimatsu, Osaka Fu. Carpets.
Japan Carpet Co., Kobe.
Kojima Nagakiyo, Kobe.
Kawase, Kambei, Kyoto. Carpets.
Kishi, Yosoji, Nagasaki. Carpets.
Kojima Zenshiro, Hyogoken.
Kori, Sadahei, Ibaraki Ken. Carpets.
Koyama & Co., Osaka Fu. "Sakai" carpets.
Okabe, Naosaburo, Osaka. "Okabe" carpets.
Okamoto, Masakichi, Osaka Fu. Carpets.
Shimodate Bussan Orimono Co., Ibaraki Ken. Carpets.
Sugino, Kurakichi, Osaka. "Miyabi" carpet.
Tamiya, Yosuke, Ibaraki Ken. Carpets.
Wakano, Sobei, Osaka. Cotton carpets.
Yutaka Carpet Co., Hyogoken.
Yamanaka & Co., Osaka. Carpets.

MATTING.

Akao, Zenbei, Kobe.
Bungo Matting Trading Ass'n, Oita-Ken. Mattings.
Chikugo Matting Trading Ass'n, Fukuoka Ken. Mattings.
Faber & Vengt, Kobe.
Hayakawa Sosuke, Hyogoken.
Hanamushire Domeikwai, Fukui Ken. Mattings.
Higashi Kokuto Gun Matting Trading Ass'n, Oita Ken. Mattings.
Hiroshima Ken Matting Trading Ass'n, Hiroshima Ken. Mattings.
Iho Co., Kobe.

Ishimori, Mohei, Kobe.
Ishikawa Ken Export Matting Traders' Ass'n, Ishikawa Ken. Mattings.
Isozaki, Takasburo, Okayama. Mattings.
Kobe Matting Trader Association, Kobe.
Kokura Shotaro, Kobe.
Kasamatsu, Toshiro, Hyogoken.
Nayemura, Tokuji, Kobe.
Nozawa Co., Kobe.
Nambu Matting Trading Ass'n, Oita Ken. Matting.
Osawa, Seisaburo.
Okayama Ken Matting Trading Ass'n, Okayama Ken. Mattings.
Sanyen Co., Kagawa Ken. Matting.
Shibata, Matakichi, Kobe.
Urata, Masahachi, Iwate Ken. Mattings.
Yamano, Nibei.

TAPESTRY.

Aoki, Hachiyemon, Shiga Ken. Tapestry.
Kawashima, Jimbei, Kyoto. Brocade Tapestry.
Mayeda, Kaneshichi, Tokio. Curtain and table cloth.
Shibabayashi, Sotaro, Osaka. "Naniwa Ori" curtain and material.
Takikawa, Kichitaro, Tottori-Ken. "Yuzen" tapestry.
Yamanaka & Co. Tapestry.

GROUP 44.

(Installed in Palaces of Manufactures and Varied Industries.)

Fujiwara, Ihei, Osaka. Folding screen.
Nishikawa, Genjiro, Kyoto. Shades, folding screens.
Ogawa, Nihei, Osaka. Shades.
Onishi, Yo, Gifu Ken.
Shibabayashi, Sotaro, Osaka. Shades.
Shoyei, Gomeikwaisha, Osaka. Bead shades.
Tamura, Chojiro, Kyoto. Shades.
Terajima, Noboru, Nagoya. Shades.
Uyeda, Tozaemon, Uyehira, Yahei, Shiga Ken. Shades.
Yokoyama, Shinichiro, Tokio. Bead shades.
Yagi, Heitaro, Kobe. Shades.

GROUP 45.

(Installed in Palace of Varied Industries.)

EARTHENWARE.

Aidsu Tojiki Dogyo Kumiai, Fukushima Ken.
Aoki, Jinichiro, Saga Ken.
Aoki, Tatsushiro, Gifu Ken.
Fukagawa, Chuji, Saga Ken.
Higashi Sonoki Gun Kamihasami Mura Tojikigyo Kumiai, Nagasaki Ken.
Higashi Sonoki Gun Oriose Mura Tojikigyo Kumiai, Nagasaki Ken.
Higashi Sonoki Gun Oriose Mura Mikawauchi Tojikigiokumiai, Nagasaki Ken.
Higashi Sonoki Gun Oriose Mura Yenaga Tojikigyo Kumia, Nagasaki Ken.
Higuchi, Haruzane, Saga Ken.
Hiraoka, Rihei, Kyoto.
Hiyekiba Tojikigyo Kumiai, Nagasaki.
Hodota, Takichi, Yokohama.
Horikawa, Kozan, Tokio.
Hyochiyen, Nagoya.
Ichihashi, Tobei, Ibaragi Ken.
Imura, Hikojiro, Yokohama.
Inoue, Ryosai, Tokio.
Inoue, Gotaro, Kioto.
Joshima, Iwataro, Saga Ken.
Kanazawa Tojikigyo Dantai, Kanazawa.
Kato, Gosuke, Aichi Ken.
Kato, Hanju, Aichi Ken.
Kato, Monyemon, Aichi Ken.
Kato, Sakutaro, Aichi Ken.
Kato, Sukesaburo, Gifu.
Kato, Tomotaro, Tokio.
Kato, Zenjiro, Aichi Ken.
Kawamoto, Hideo, Tokio.
Kawamoto, Kengo, Yokohama.
Kawamoto, Masukichi, Aichi Ken.
Kihara Tojigyo Kumiai, Nagasaki.
Kishita, Tozaburo, Kobe.
Kobayashi, Kichijiro, Osaka.
Kojima, Kumasaburo, Tokio.
Koran Gomeikwaisha, Saga Ken.
Matsumoto, Masajiro, Saga Ken.
Matsumoto, Sataro, Tokio.
Matsuo, Kwanzo, Kobe.
Midsuno, Ichinosuke, Nagoya.
Mikawauchi, Tojiki Goshikwaisha, Nagasaki Ken.
Murakami, Masajiro, Hyogoken.
Mukai, Wahei, Yehimeken.
Miura, Chikusen, Kyoto.
Miyagawa, Kozan, Yokohama.
Nomi Gun Kutanitoki Exhibitors' Ass'n, Ishikawa Ken.
Nishiura, Yenji, Gifu Ken.
Naruse, Seishi, Gifu Ken.
Nagata Sojiuro, Nagoya.
Nakagawa, Noboru, Tokio.
Nakamura, Kameichi, Tokio.
Okamoto, Tominosuke, Kyoto.
Saga Ken Nishimatsura Gun Tojiki Dogyo Kumiai, Saga Ken.
Sakamoto, Gengo, Yehime Ken.
Shimada, Taro, Tokio.
Shimohasamimura, Hikiba Tojikig i o, Kumiai, Nagasakiken.
Seto Tojikosho Dogio Kumaiai, Aichi Ken.
Shiba, Torao, Hyogo Ken.

Shibata, Zenyemon, Aichi Ken.
Shimidsu, Rokunosuke, Nagoya.
Shimidsu, Sekisen, Gifu Ken.
Suzuki, Masunosuke, Yokohama.
Tateishi, Jiyemon, Kobe.
Tajimi Trading Co., Gifu Ken.
Takahashi, Dohachi, Kyoto.
Takahashi, Tsurukichi, Yehime-Ken.
Takemoto, Koichi, Tokio.
Takito & Co., Nagoya.
Takito, Manjiro, Nagoya.
Taniguchi Chojiro, Kyoto.
Taniguchi, Kichijiro, Tokio.
Tashiro, Ichiroji, Yokohama.
Tashiro, Seijiyemon, Fukushima Ken.
Terabayashi, Katei, Kyoto.
Terazawa, Tomeshiro, Aichi Ken.
Tominaga, Yasuji, Osaka.
Tominaga, Genroku, Saga Ken.
Tomoda, Yasukiyo, Hyogo Ken.
Tsuchikawa, Sozaemon, Gifu Ken.
Tsuji Osaka Branch Office, Osaka.
Tsuji & Co., Saga Ken.
Uno, Nimatsu, Kyoto.
Watanabe, Kihachiro, Tokio.
Yamamoto, Jusaku, Saga Ken.
Yamanaka Co., Osaka.
Yenuma Gun Kutani Toki St. Louis Exhibitors' Ass'n, Ishikawa.
Yukitake, Toyokichi, Saga Ken.

PORCELAINS.

Arai, Shinjiro, Yokohama.
Awaji Seito Co., Hyogo Ken.
Chin, Jukwan, Kagoshima Ken.
Fujio, Suyeji, Hyogo Ken.
Fukuda, Genjiro, Kobe.
Fukushima Ken Futaba Gun Ohori Tokigyo Kumiai, Fukushima Ken.
Hamada, Rokuro, Kumamoto Ken.
Hayakawa, Kahei, Fukuoka Ken.
Hodota, Takichi, Yokohama.
Hori, Tomonao, Miye Ken.
Hyochiyen, Nagoya.
Idsumi, Hyojiro, Kobe.
Ikeda, Seisuke, Kyoto.
Ina, Hatsunojo, Aichi Ken.
Kamei, Gentaro, Fukuoka Ken.
Kasugai, Genjiro, Yokohama.
Kato, Kosaburo, Yokohama.
Kato, Sakusuke, Aichi Ken.
Kato, Yonetaro, Yokohama.
Kato, Haruji, Aichi Ken.
Kawakami, Fusaichi, Shimane Ken.
Kawamoto, Yeijiro, Kiyomidsu, Kyoto.
Kawamura Gumi, Miye Ken.
Keita, Masataro, Kagoshima.
Kimura, Katsuji, Kobe.
Kinkozan, Sobei, Kyoto.
Kishida, Tozaburo, Kobe.
Koyama, Tsunejiro, Tokio.
Kumamoto, Kinroku, Kagoshima.
Kusube, Sennosuke, Kyoto.
Kyoto Tojiki Co., Kyoto.
Matsuki, Bunkyo, Kobe.
Matsukaze, Katei, Kioto.
Matsunaga, Tokujiro, Tokio.
Matsuo, Kwanzo, Kobo.
Mawatari, Shunro, Kobe.
Mimura, Denjiro, Ibaragi Ken.
Miyagawa, Haunosuke, Kanagawa Ken.
Momoi, Tatsuo, Yokohama.
Mori, Chozaburo, Fukuoka Ken.
Nagayei, Tasaburo, Kobe.
Nakabe, Toranosuke, Kobe.
Nakamura, Yeitaro, Tokio.
Nihon Togawa Kyokwai, Yokohama.
Oda, Jinzo, Yokohama.
Oguri, Uhei, Nagasaki Ken.
Okamoto, Rohei, Kobe.
Otsuka, Chuji, Tochigi Ken.
Sakamoto, Chujiro, Osaka.
Sasaki, Rokutaro, Yehime Ken.
Shibata, Matakichi, Yokohama.
Shibata Matakichi, Kobe.
Shimamura, Shingo, Kyoto.
Shimada, Taro, Tokio.
Shigaraki Porcelain Dealers Association, Shiga Ken.
Seto Toji Kosho Dogio Kumiai, Aichi Ken.
Shimidsu, Moriye, Aiche Ken.
Shimidsu, Yazo, Kobe.
Suya, Kuhei, Kobe.
Suzuki, Kichigoro, Tokio.
Suzuki Kichigoro, Kobe.
Suzuki, Kinyemon, Kobe.
Tadeishi, Jiyemon, Kobe.
Takahashi, Dohachi, Kyoto.
Takashima. Yunosuke, Tokio.
Takatori. Kaichi. Fukuoka Ken.
Takebe, Junzo, Kobe.
Takemura, Yuzaburo, Kobe.
Tanaka, Tomosaburo, Ibaraki.
Taniguchi, Yojuro, Kobe.
Tanto Kabushiki Kwaisha, Osaka.
Toda, Saitaro, Hyogo Ken.
Togo, Jusho, Kagoshima Ken.
Tomimura, Tomiichi, Kobe.
Tsuji, Osaka Branch Store, Osaka.
Watano, Kichiji, Yokohama.
Watatani, Heibei, Yokohama.
Yabu, Meizan, Osaka.
Yagi, Yeikichi, Representative of Tokoname Trading Co., Aichi Ken.
Yamanaka Co., Kitahama, Osaka.
Yamashita, Toyozo, Aichi Ken.
Yasuda, Fukuzo, Kyoto.

GROUP 47.

(Installed in Palace of Manufactures.)

Shimada, Magoichi, Osaka. Window glass.

GROUP 48.

(Installed in Palace of Manufactures.)

Onishi Yo, Gifu-Ken. Stove screens.
Teshigawara Goshi Kwaisha, Gifu-Ken. Stove screens.

GROUP 49.

(Installed in Palace of Manufactures.)

Aida, Takijiro, Tokio. Lanterns.
Goto, Yonetaro, Gifu-Ken. Fancy lanterns.
Idzumi, Zenhichi, Gifu-Ken. Fancy lanterns.
Komatsu, Isuke, Osaka. Lanterns.
Matsuki, Bunkio, Kobe. Lamp shade and lamp.
Miyata, Totaro, Yokohama. Lanterns.
Nakamura, Genzo, Nagoya. Lanterns.
Nakai & Co., Kobe. Lamp shades.
Ozeki, Jihichi, Gifu-Ken. Fancy lanterns.
Suzuki, Tormatsu, Nagoya. Lanterns.
Takei, Sukeyemon, The Representative of Takei Paper Co., Gifu-Ken. Fancy lanterns.
Tanaka, Seikichi, Tokio. Lamp shades.
Teshigawara Goshi Kwaisha, Gifu-Ken. Fancy lanterns, lamp shades.
Yamanaka & Co., Osaka. Lamps.

GROUP 51.

(Installed in Palace of Manufactures.)

Meiko Sha, Tokio, Heddles.

GROUP 52.

(Installed in Palace of Manufactures.)

Higuchi, Bunsuke, Kyoto. Gold threads.
Kanazawa Dyed Stuff Exhibitors' Ass'n, Kanazawa. Textile fabrics dyed.

GROUP 54.

(Installed in Palace of Manufactures.)

Anahara, Masakichi, Tochigi-Ken. Cotton crape.
Aoki, Seizo, Tochigi-Ken. Cotton crape.
Asada, Tokuhei, Osaka Fu. Cotton yarn.
Chikusa, Yasubei, Osaka. Cotton crape dyed.
Cotton Crape Manufacturers' Ass'n, Yamaguchi-Ken. "Iwakuni," cotton crape.
Daito, Kamekichi, The Representative of Otani Fabric Factory, Shiga-Ken. Crapes.
Fujiki, Kaichiro, Tokio. Cotton crape.
Fukui, Sahei, Tokushima-Ken. Imitation flannel.
Haniu, Chokichi, Tochigi-Ken. Cotton crape.
Hibino & Co., Nagoya. Cotton fabric printed.
Hirooka, Isuke, Tokio. Cotton crape.
Horikawa, Shinzaburo, Kyoto. Cotton fabrics dyed.
Ichida, Yejito, Representative of Murai Cotton Threads Factory, Osaka. Cotton threads.
Idzumo Cotton Crape Mfrs. Ass'n, Tottori-Ken. Cotton crape, glazed.
Inaoka & Co., Hyogo-Ken. Towels.
Inouye, Tsunejiro, Osaka. Cotton threads, net cord.
Inouye, Yoshibei, Kyoto. Painted cotton fabric.
Ishii, Katsujiro, Osaka. Towels.
Iuchi, Kamejiro, Tokushima-Ken. Cotton imitation flannel.
Ishikawa, Seiyemon, Yokohama. Cotton crape.
Ishikawa, Sadakichi, Tochigi Ken. Cotton crape.
Ito, Chiubei, Osaka. Cotton crape.
Iwaita, Genzo, Tochigi-Ken. Cotton crape.
Iwashita, Zenshichiro, Tochigi-Ken. Cotton crape.
Iyo Imitation Flannel Mfrs. Ass'n, Yehime-Ken. Imitation flannel.
Kawashima, Keijiro, Osaka. Towels.
Kawashima, Kiubei, Tochigi-Ken. Cotton crape.
Kishu Imitation Flannel Mfrs. Ass'n, Wakayama-Ken. Imitation flannel.
Mikawa, Teijiro, Tokushima-Ken. Cotton fabric.
Mima, Giichiro, Tokushima-Ken. Imitation flannel.
Motojima, Zensaku, Tochigi-Ken. Cotton crape.
Mayeda, Kaneshichi, Tokio. Cotton fabric.
Nishimura, Kinjiro, Osaka. Cotton crape, mixed cotton fabric.
Nihon Katazome Kwaisha, Shidzuoka-Ken. Cotton fabric, printed.
Daiichi Imitation Flannel Mfr. Co., Wakayama-Ken. Imitation flannel.
Nomura, Rihei, Osaka. Cotton crape.
Osaka Kitakawachigun Fabric Mfrs. Ass'n, Osaka. Towels, cotton crape.
Saito, Jiuzo, Tochigi-Ken. Cotton crape.
Sakurai, Shinroku, Tochigi-Ken. Cotton crape, printed.
Sano Fabric Mfrs. Ass'n, Tochigi-Ken. Cotton crape.
Sekiguchi, Tetsujiro, Tokio. Cotton fabric, printed.
Shinkawa Fabric Mfr. Co., Toyama-Ken. Cotton fabric, glazed.
Sudo, Nihei, Tochigi-Ken. Cotton crape.

Takaishi, Sosuke, Tokushima-Ken. Cotton fabric.
Takashima Cotton Crape and Imitation Flannel Mfrs. Ass'n, Shiga-Ken. Cotton crape.
Tani, Otoshiro, Yokohama. Cotton fabrics glazed and painted.
Tokushima Seikisha, Tokushima Ken. Cotton fabric.
Tokushima Fabric Mfr. Co., Tokushima-Ken. Imitation flannel.
Tonobori, Yoshibei, Kyoto. Cotton fabric.
Tsuji, Toyohei, Tochigi-Ken. Cotton fabric, figured.
Uyeno, Shinyemon, Shiga-Ken. Cotton crape.
Umibe, Tashiro, Tokushima-Ken. Cotton fabric.
Yagi, Fukumatsu, Osaka. Towels.
Yamazaki, Wahichi, Tokio. Cotton fabric, painted.
Yasuda, Genzo, Tochigi-Ken. Cotton crape.

GROUP 55.

(Installed in Palace of Manufactures.)

Asahi Co., Kyoto. Table and household linens.
Hokkaido Flax Co., Hokkaido. Canvas, linen and flax fabrics.
Iwata, Toyoo, Yokohama. Handkerchiefs.
Nara Hemp Fabric Exhibitors' Ass'n, Nara-Ken. Handerchiefs.
Omi Hemp Manufacturers' Ass'n, Shiga-Ken. Stuff for foreign dress.
Sano, Kashichi, Representative of Nanofukurogumi Co., Tokio. Bags.
Shibata, Matakichi, Yokohama. Handkerchiefs and shawls.
Shidzuoka-Ken "Kuzu" Fabric Exhibitors' Ass'n, Shidzuoka-Ken. Fabric of fibre of Kuzu.
Takemura, Ito, Yokohama. Handkerchiefs, collars and cuffs.
Formosan Government. Grass Fibre, grass fabric. (Installed in Japanese section, Palace of Agriculture.)

GROUP 56.

(Installed in Palace of Manufactures.)

Horikawa, Shinzaburo, Kioto. Painted muslin, painted muslin table cloth and curtain.
Kyoto Dyers' Association, Kyoto. Muslin, painted.
Ogihara, Kunizo, Tokio-Fu. Muslin, painted.
Osaka Muslin Yuzen Painters' Ass'n, Osaka. Muslin, painted.
Tanioka, Kintaro, Tokio-Fu. Muslin, painted.

GROUP 57.

(Installed in Palace of Manufactures.)

RAW SILK.

Akamatsu, Uhei, Yehime-Ken. Raw silk.
Asahi Silk Mfr. Co., Miyagi-Ken. Raw silk.
Asano, Toyozo, representative of Tokushinsha, Nagano-Ken. Raw silk.
Atako Silk Mfr. Co., Shidzuoka-Ken. Raw silk.
Choshin Silk Mfr. Co., Nagano-Ken. Raw silk.
Fujikawa Bros., Hokkaido. Raw silk.
Gisaisha, Yamaguchi-Ken. Raw silk.
Government Sericultural Institute, Tokio.
Gunje Silk Mfr. Co., Kyoto-Fu. Raw silk.
Hakkwaku-Kwaisha, Hyogo-Ken. Raw silk.
Hakusei-Kwan, Fukushiman-Ken. Raw silk.
Hama, Hachitaro, Nagano-Ken. Raw silk.
Hasegawa, Gosaburo, Yamagata-Ken. Raw silk.
Hattori, Tominosuke, Representative of Hakusei Sha, Miye-Ken. Raw silk.
Hayashi, Seikichi, Nagano-Ken. Raw silk.
Hayashi, Seihei, Representative of Hayashi Gumi, Nagano-Ken. Raw silk.
Higami-Kyodosha, Hyogo-Ken. Raw silk.
Higo Silk Mfr. Co., Kumamoto-Ken. Raw silk.
Hikisa Silk Mfr. Co., Shidzuoka-Ken. Raw silk.
Hirata Ryozen Kabushiki Kwaisha, Shimane-Ken. Raw silk.
Hisui-Sha, Shimane Ken. Raw silk.
Hochu Silk Mfr. Co., Oita Ken. Raw silk.
Hodono, Sobei, Yehime-Ken. Raw silk.
Hon Rokkosha, Nagano-Ken. Raw silk.
Inuishi, Toshichi, Kyoto-Fu. Raw silk.
Iohara Silk Mfr. Co., Shidzuoka-Ken. Raw silk.
Ishioka Silk Factory, Ibaraki-Ken. Raw silk.
Ito, Kozayemon, Miye-Ken. Raw silk.
Ito, Sentaro, Shidzuoka-Ken. Raw silk.
Ito, Yojiro, Gifu-Ken. Raw silk.
Ito Silk Mfr. Co., Wakayama-Ken. Raw silk.
Iwakuni Silk Manufacturing Co., Yamaguchi-Ken. Raw silk.

Iyo Shirataki Silk Mfr. Co., Yehime-Ken. Raw silk.
Josui-Sha, Tokio-Fu. Raw silk.
Junsui-Kwan, Nagano-Ken. Raw silk.
Kageyu, Jinshiro, Aichi-Ken. Raw silk.
Kagoshima Ken Jusansha, Kagoshima-Ken. Raw silk.
Kaimei-Sha, Nagano-Ken. Raw silk.
Kaishin-Kwaisha, Saitama-Ken. Raw silk.
Kaisho-Kwaisha, Gifu-Ken. Raw silk.
Kamo Silk Mfg. Co., Gifu-Ken. Raw silk.
Kanamori, Kichijiro, Gifu-Ken. Raw silk.
Kanrakusha, Gumma-Ken. Raw silk.
Kasawara, Fusakichi, Representative of Riujo Kwan, Nogano-Ken. Raw silk.
Katakura, Kanetaro, Representative of Katakura Gumu, Nagano-Ken. Raw silk.
Katakura, Kiubei, Nagano-Ken. Raw silk.
Katagiri, Ryoya, Nagano-Ken. Raw silk.
Kato, Genji, Yokohama.
Katsuno Co., Gifu-Ken. Raw silk.
Kazama Silk Factory, Yamanashi-Ken Raw silk.
Kisennuma Silk Mfg. Co., Miyagi-Ken. Raw silk.
Kimpo-Sha, Yamanashi Ken. Raw silk.
Kobayashi, Shinzaburo, Representative of Koyo Kwan, Yamanashi-Ken. Raw silk.
Konan Sha, Yamanashi-Ken. Raw silk.
Kono & Co., Yehime-Ken. Raw silk.
Kosan Sha, Hyogo-Ken. Raw silk.
Kosei Sha, Yamanashi-Ken. Raw silk.
Kubota, Ryotaro, Nagano-Ken. Raw silk.
Kubota Kwan, Nagano-Ken. Raw silk.
Kumagaye Silk Mfg. Co., Saitama-Ken. Raw silk.
Kumamoto Silk Mfg. Co., Kumamoto-Ken. Raw silk.
Kusaka, Yasuzayemon, Hyogo-Ken. Raw silk.
Kwansai Silk Manufacturing Co., Miye-Ken. Raw silk.
Kyodo Kiito Nitsukuri Sho, Fukushima-Ken. Raw silk.
Kyoto Silk Mfg. Co., Kyoto. Raw silk.
Maki, Shinschichi, Nagano-Ken. Raw silk.
Maki, Mosuke, Nagano-Ken. Raw silk.
Matsuoka, Keiji, Miyagi-Ken. Raw silk.
Matsumoto, Kyozo, Shimane-Ken. Raw silk.
Mikawa Silk Mfg. Co., Aichi-Ken. Raw silk.
Mimasaka Silk Mfg. Co., Okayama-Ken. Raw silk.
Mitsui, Nihei, Representative of Hawwaku Sha, Nagano-Ken. Raw silk.
Miura Silk Factory, Yamagata-Ken. Raw silk.
Miyakonojo Silk Mfg. Co., Miyasaki Ken. Raw silk.
Miyasaki Silk Mfg. Co., Miyasaki-Ken. Raw silk.
Miyauchi Silk Mfg. Co., Yamagata Ken. Raw silk.
Mochitsuki, Heitaro, Shidzuoka-Ken. Raw silk.
Maruyama, Koichiro, Representative Yonezawa Silk Mfg. Co., Yamagata-Ken. Raw silk.
Morii, Kiichiro, Kyoto. Ribbon.
Nagaoka, Manpei, Representative of Shinyo Kwan, Nagano-Ken. Raw silk.
Namikawa, Rijiro, Shimane-Ken. Raw silk.
Nanpo-Kwan, Oita-Ken. Raw silk.
Niwa, Taichiro, Miye-Ken. Raw silk.
Nomura, Itaro, Representative of Sanren Sha, Aichi-Ken. Raw silk.
Ochi Silk Mfr. Co., Kochi-Ken. Raw silk.
Oguchi, Yoshishige, Nagano-Ken, Representative of Oguchi Gumi. Raw silk.
Oguchi, Murakakichi, Nagano Ken. Raw silk.
Obama Silk Mfg. Co., Fukui-Ken.
Okatani Silk Mfg. Co., Nagano-Ken. Raw silk.
Omi Silk Mfg. Co., Shiga-Ken. Raw silk.
Omi Hara Silk Factory, Shiga Ken. Raw silk.
Ono, Kyosuke, Nagano-Ken. Raw silk.
Osu Silk Mfg. Co., Yehime-Ken. Raw silk.
Ozawa, Fukutaro, Nagano-Ken. Raw silk.
Rokkosha, Nagano-Ken. Raw silk.
Rokumonsen Goshi Kwaisha, Nagano-Ken. Raw silk.
Ryou Silk Mfg. Co., Yamagata-Ken. Raw silk.
Ryokaku, Shonai, Representative of Tomioka-Kwan, Nagano-Ken. Raw silk.
Ryoseisha, Fukushima-Ken. Raw silk.
Saitama Silk Mfg. Co., Saitama-Ken. Raw silk.
Sakai Silk Mfg. Co., Tottori-Ken. Raw silk.
Sakura Silk Mfg. Co., Okayama-Ken. Raw silk.
Sanin Silk Mfg. Co., Tottori-Ken. Raw silk.
Sano Silk Factory, Miyagi-Ken. Raw silk.
Sansei Company, Fukushima-Ken. Raw silk.
Sanriusha, Aichi-Ken. Raw silk.
Sanyen Floss Silk Mfrs. Ass'n, Aichi-Ken. Floss silk.
Sarashina Sha, Nagano-Ken. Raw silk.

Sayagawa Silk Factory, Aichi-Ken. Raw silk.
Seishi Kosui Goshi Kwaisha, Gunma Ken. Raw silk.
Seki, Gosuke, Representative of the Toyeisha, Nagano-Ken. Raw silk.
Sekikawa, Sozaburo, Nagano-Ken. Raw silk.
Shimodate Silk Mfg. Co., Ibaraki-Ken. Raw silk.
Shimonida Sha, Gunma-Ken. Raw silk.
Shinkai, Sukeroku, Representative of Yawata Silk Factory, Yamanashi-Ken. Raw silk.
Shinsei Sha, Nagano-Ken. Raw silk.
Shiraishi Seishikigyo Kwaisha, Miyagi-Ken. Raw silk.
Shojo Kwan, Nagano-Ken. Raw silk.
Shoyo Ken, Nagano Ken. Raw silk.
Shummei Goshi Kwaisha, Nagano-Ken. Raw silk.
Silk Conditioning House, Tokio.
Suzuki, Jinkichi, Proprietor Yoneya Silk Factory, Miyagi-Ken. Raw silk.
Taisei Sha, Nagano-Ken. Raw silk.
Takashashi, Magota, Representative of Nagai Gumi, Yamagata-Ken. Raw silk.
Takanabe Silk Mfg. Co., Miyazaki Ken. Raw silk.
Takaoka Silk Mfg. Co., Miye-Ken. Raw silk.
Takei, Torataro, Nagano-Ken. Raw silk.
Tanabe, Shujiro, Representative of Bokujo Sha, Gifu-Ken. Raw silk.
Tanaka, Seibei, Gifu-Ken. Raw silk.
Tase, Kamegoro, Yamagata-Ken. Raw silk.
Tase, Kichiroji, Yamagata-Ken. Raw silk.
Tenryu Sha, Nagano-Ken. Raw silk.
Tenyu Sha, Nagano-Ken. Raw silk.
Togunsha, Yamagata-Ken. Raw silk.
Tohokusha, Fukushima-Ken. Raw silk.
Tokosha, Nagano-Ken. Raw silk.
Tome Silk Mfg. Co., Miyagi-Ken. Raw silk.
Tsukahara, Soyemon. Yamagata-Ken. Raw silk.
Tsuyama Silk Mfg. Co., Okayama-Ken. Raw silk.
Uyehara, Ichijiro, Representative of S. Aishin Sha, Nagano-Ken. Raw silk.
Ukita, Sahei, Okayama-Ken. Raw silk.
Unpin Sanshi Mfg. Co., Fukui Ken. Raw silk.
Usui Sha, Gunma Ken. Raw silk.
Utsunomiya Silk Mfg. Co., Tochigi-Ken. Raw silk.
Uzen Hokkosha, Yamagata-Ken. Raw silk.
Wakao, Ikuzo, Yokohama. Raw silk.
Watanabe, Rokumatsu, Representative of Nagaoka Silk Mfg. Co., Niigata-Ken. Raw silk.
Watanabe, Motonosuke, Representative of Watanabe Silk Factory, Nagano-Ken. Raw silk.
Watanabe, Tatsuji, Yamagata-Ken. Raw silk.
Yajima Gumi, Yamanashi-Ken. Raw silk.
Yajima, Seijiro, Representative of Yejima Sha, Nagano-Ken. Raw silk.
Yamada, Shiu, Fukushima-Ken. Raw silk.
Yamaguchi, Goro, Shidzuoka-Ken. Raw silk.
Yamanashi Silk Mfg. Co., Yamanashi-Ken. Raw silk.
Yazaki, Genzo, Representative of Shinki Kwan, Nagano-Ken. Raw silk.
Yawata Silk Mfg. Co., Shiga-Ken. Raw silk.
Yetsuyo Kwan, Niigata-Ken. Raw silk.
Yoda, Sajihei, Representative of Jonan Sha, Shidzuoka-Ken. Raw silk.
Yoda Sha, Nagano-Ken. Raw silk.
Yoko Sanshi Kabushiki Kwaisha, Nagano-Ken. Raw silk.
Yokosuka Silk Mfg. Co., Shidzuoka. Raw silk.
Yonago Silk Mfg. Co., Tottori-Ken. Raw silk.
Yonezawa Silk Mfg. Co., Yamagata-Ken. Raw silk.
Yoshida, Yesuke, Saitama-Ken. Raw silk.
Yoshizawa, Itaro, Nagano-Ken. Raw silk.
Yoshizawa, Sadajiro, Nagano-Ken. Raw silk.
Yumei Sha, Nagano-Ken. Raw silk.
Zenshin Sha, Kanagawa. Raw silk.
Zuishin Kwan, Nagano-Ken. Raw silk.
Zuiho Sha, Nagano-Ken. Raw silk.

SILK FABRICS.

Aikawa, Denichiro, Yamanashi-Ken. Kaiki silk.
Amano, Isuke, Gifu-Ken. Figured silk crape.
Asano, Shinzaburo, Gifu-Ken. Figured silk crape.
Date, Toraichi, Kioto. Brocade.
Fujisaki, Saburosuke, Sendai. Handkerchiefs of silk.
Fukui Silk Fabrics Ass'n, Fukii-Ken. Silk fabrics.
Fukushima-Ken Silk Fabric Ass'n, Fukushima-Ken. Silk fabrics.
Fukushima-Ken Kogyo Shiken-Jo, Fukushima-Ken. Silk fabrics.
Fukuwara, Unosuke, Kyoto. Silk fabrics.
Gifu Silk Fabric Co., Gifu-Ken. Silk fabrics.

Gosen Silk Fabric Co., Niigata-Ken. Silk fabrics.
Habutai Goshi Kwaisha, Yamagata-Ken. Silk fabrics.
Hakata Fabric Manufacturing Ass'n., Fukuoka Ken. Silk fabrics.
Hamami, Richichi, Kyoto. Silk crape.
Hattori, Yoyemon, Nagoya. Dyed silk.
Hattori, Magobei, Nagoya. Dyed silk.
Hisajima, Seikichi, Yamanashi-Ken. Silk fabric.
Hirooka, Ihei, Kyoto. Dress, silk fabrics.
Ichikawa, Kumajiro, Yamanashi-Ken. Silk fabric.
Iida, Shinhichi, Kyoto. Silk fabrics.
Inada, Uhachi, Kyoto. Black satin.
Inagaki, Kakikichi, Representative of the Inagaki Gomei Kwaisha, Kyoto. Silk fabrics.
Inouye, Rikizo, Kyoto. Specimens silk fabrics.
Inouye, Ichiro, Representative of Kitatsuru "Kaiki" Fabric Mfr. Ass'n, Yamanashi-Ken.
Ishikawa-Ken Export Silk Manufacturing Ass'n, Kanazawa. Silk fabrics.
Ito, Chiubei, Osaka. Silk fabrics.
Ito Silk Weaving Co., Nagoya. Figured silk.
Iwamoto, Ryosuke, Tochigi-Ken. Figured silk.
Kagami, Goyemon, Yamanashi Ken. Fabric for umbrella.
Kahata, Mansuke, Kayetsu-Machi, Kyoto. Silk crape.
Kamimura, Jokin, Niigata-Ken. Silk fabric.
Kamiyama, Kiichiro, Yokohama. Silk fabrics.
Kaneda, Chiubei, Kyoto. Damask, brocade.
Kawamoto, Shobei, Kyoto. Silk fabrics.
Kawashima, Jinbei, Kyoto. Brocade in frames, silk fabrics.
Kawashima, Chojiuro, Tochigi-Ken. Damask, silk fabric.
Kayanuma, Kunihei, Yamanashi Ken. Lining.
Kimura, Tosuke, Osaka Branch Office, Osaka. Gold brocades.
Kimura, Asahichi, Tochigi-Ken. Figured silk.
Kiriu Mfrs. Ass'n, Gunma-Ken. Silk fabrics.
Kitahama, Sanjiuro, Yokohama. Silk fabric.
Kitaichi Company, Yokohama. Silk fabric.
Kobayashi, Shinhichi, Kyoto-Fu. Silk fabrics.
Kobayashi, Kiichi, Nagasaki-Ken. Silk fabrics.
Kono Gomei Kwaisha, Yehime-Ken. Silk fabrics.
Kotsuna, Tsunejiro, Yokohama. Silk fabric.
Kurokawa, Rikimatsu, Osaka. Habituai painted.
Kunijima, Chisuke, Tochigi-Ken. Figured fabric.
Kutsumidzu, Seijiro, Shiga-Ken. Crape.
Kutsumidzu, Bunjiro, Shiga-Ken. Crape.
Kyoto Fabric Mfg. Co., Kyoto. Silk fabrics.
Kyoto Dyer's Ass'n., Kioto. Silk fabrics.
Makita, Kichiichiro, Yamanashi-Ken. Lining fabric.
Matsumura, Jinyemon, Kyoto. Silk muslin.
Matsumura, Yoshimatsu, Yokohama. Silk fabrics.
Minakanishi, Yeizaburo, Kyoto. Silk fabrics.
Miyagiken Habutae Ass'n., Miyagiken.
Nagano-Ken Export Silk Fabric Mfrs. Ass'n, Nagano-Ken. Twilled habutai.
Nagase, Masajiro, Gifu-Ken. Figured silk.
Nagoya Kokusan Shibori Shoko Dogyo, Kumiai, Nagoya. Dyed fabric, table cloth.
Nakamura, Hanbei, Kyoto. Brocade, silk fabric.
Nakazawa, Rihachi, Kyoto. Silk fabric.
Nihon Katazome Kwaisha, Shidzuoka-Ken. Silk fabric.
Nishikawa, Kobei, Kyoto. Silk fabrics.
Nishimura, Jihei, Kyoto. Silk fabrics.
Nishimura, Kinjiro, Osaka. Silk fabric.
Ofuji Co., Kyoto-Fu. Silk fabric.
Ogawa, Sakuhei, Representative of Hamachirimen Mfrs. Ass'n, Shiga-Ken. Crape.
Okajima, Chinsuke, Tochigiken.
Osachi, Kisaku, Kobe.
Saito, Soichi, Yamagata-Ken. Silk fabrics.
Sawada, Ryotaro, Aichi-Ken. Silk fabric.
Sawamura, Tahichi, Kyoto. Crape.
Seki, Shinpei, Niigata-Ken. Silk fabrics.
Sekine, Torakichi, Tokio. Dress fabrics.
Shibata, Genzayemon, Shiga,Ken. Figured crape.
Shimamura, Zensuke, Kyoto. Painted figured crape.
Shimidzu, Jiunzo, Niigata-Ken. Silk fabrics.
Shimoshiro, Yaichiro, Representative of Isezaki Fabric Manufacturers' Ass'n, Gunma-Ken. Silk fabrics.
Suganuma, Kunihei, Yamanashi-Ken, Lining.
Sugawa, Kiyoshi, Yokohama. Silk fabrics.
Suya, Kiuhei, Kobe. Silk fabrics.

Suzuki, Toyosuke, Yokohama. Silk fabric.
Takagi, Mankichi, Nagoya, Representative of Takagi and Co. Dyed fabric.
Takaha, Fujio, Kobe, Representative of Nozawa & Co. Silk fabrics.
Takada Co., Kyoto. Silk fabrics.
Takahashi, Keitaro, Gifu-Ken. Figured crape.
Takata Silk Fabric Co., Niigata Ken.
Takayama, Yosakichi, Kyoto. Painted fabrics.
Takeda, Kihei, Nagoya. Silk fabrics.
Tango Chirimen Yoshagun Orimono, Kenkiujo, Kyoto-Fu. Crape.
Tokamachi Fabric Mfrs. Ass'n, Niigata-Ken. Silk and satin fabrics.
Tomita, Usaburo, Kyoto. Silk fabrics.
Tomita, Daijiro, Nagoya. Silk fabrics.
Tomojima, Kiujiro, Gifu-Ken. Silk handkerchiefs.
Toyama-Ken Export Silk Fabric Mfrs. Ass'n, Toyama-Ken. Silk fabric.
Toyotama Fabric Mfg. Co., Tokio. Fabric for umbrellas.
Uyeno, Shinyemon, Shiga-Ken. Crape painted.
Uno, Kosaburo, Kyoto. Silk fabrics.
Ushida, Goro, Yamanashi-Ken. Silk fabrics.
Uzen Habutai Mfrs. Ass'n, Yamagata-Ken. Silk fabric.
Yamamoto, Isakichi, Yokohama. Silk fabrics.
Yamanaka, Genhichi, Aichi-Ken. Silk fabric.
Yasuda, Genzo, Tochigi-Ken. Silk fabric.
Yoshida, Kamejiu, Tokio-Fu. Silk bags.
Yui Co., Fukushima-Ken. Silk fabric.

SILK THREAD.

Fuji Boseki Kubushiki, Tokio. Spun silk thread.
Kenshi Boseki Kabushiki Kwaisha, Kyoto. Spun silk.
Machida, Tokunosuke, Tokio. Silk thread.
Nishida, Kahei, Tokio. Silk thread, thread of weaving velvet.
Nemoto, Sensuke, Tokio. Silk thread for embroidery.

FABRICS OF SILK MIXED WITH COTTON OR WOOL.

Hamabe, Gihachiro, Kyoto. Silk curtains.
Iwashita, Zenshichiro, Tochigi-Ken. Silk fabrics.
Murasakino Fabric Mfg. Co., Kyoto. Satin for dress.
Okuno, Takejiro, Kyoto. Silk and cotton fabrics.
Orimono Kenkiu Jo, Kyoto. Silk fabrics.
Osachi, Kisaku, Kobe. Silk fabrics.
Sowa, Kaichiro, Tokio. Silk and satin fabrics.
Sagami Kogyo Co., Kanagawa-Ken. Silk fabrics.
Tonobori, Yoshibei, Kyoto. Fabrics.
Tukui, Heiyemon, Yokohama. Silk fabrics interwoven with lace, silk and cotton fabrics.

HANDKERCHIEF, ETC.

Fujiki, Kaichiro, Tokio. Handkerchiefs of silk.
Hisada, Izayemon, Nagoya. Silk table cloth, shawl, etc.
Hisajima, Bunhachi, Nagasaki-Ken.
Kato Genji, Yokohama. Handkerchiefs.
Kataniwa, Torakichi, Tokio.
Kawamura, Yahei, Nagoya, Handkerchiefs.
Kawashima, Jnibei, Kioto.
Oishi Takichi, Sendai. Cacoon bags of strong paper.
Tanaka, Tomikichi, Kioto. Handkerchief.
Tomoshima, Kinjiro, Gifu-Ken. Shawl.

GROUP 58.

(Installed in Palace of Varied Industries.)

HAND EMBROIDERY, LACES AND TRIMMINGS.

Aoki, Hachiyemon, Shiga-Ken.
Asai, Rihachi, Nagoya.
Benten Goshi Kwaisha, Kyoto.
Fukui, Genjiro, Yokohama.
Fukunaga, Tohei, Tokushima-Ken.
Fuma, Kanjiro, Kobe.
Fujiki, Kaichiro, Tokio.
Fujikake, Yosayemon, Tokio.
Girls Industrial Institute, Tokio. Embroidery.
Hachikawa, Unosuke, Osaka.
Hasegawa, Shozo, Toyama-Ken.
Hashimoto, Yoshitsugu, Yokohama.
Hayakawa, Tamasaku, Yokohama.
Iwata, Toyoo, Yokohama.
Iida, Shinschichi, Kyoto.
Imamura, Hanzaburo, Nagasaki.
Iwata, Toyoo, Yokohama.
Kajimoto, Keikichi, Kobe.
Kanamaru & Co., Niigata-Ken.
Kanazawa, Kamekichi, Osaka.
Kataniwa, Torakichi, Osaka.
Kenazawa Shi Shishiu St. Louis Shuppin Kumiai, Ishikawa-Ken.
Kataniwa, Torakichi, Tokio.
Kawashima, Jinbei, Kyoto.
Kataoka, Fuyukichi, Ibaraki-Ken.
Kawaguchi, Bunzayemon, Nagoya.
Kitahama, Sanjiuro, Yokohama.

Kitaoka Gennosuke, Tomikoji, Kyoto.
Komaki, Bunjiro, Yokohama. Embroidery.
Kori Kiutaro, Tokushima-Ken.
Kawashima Jinbei, Kyoto.
Maeda, Yoshihiro, Kobe.
Matsuoka, Kinschichi, Kobe.
Midzutani, Tetsuzo, Nagoya.
Miyata, Totaro, Yokohama.
Mori, Fuki, Gojo-Machi, Nagoya.
Murata, Tokumatsu, Osaka.
Miyata, Totaro, Yokohama.
Momonoi, Tatsuo, Yokohama.
Nakanishi, Gihei, Tokio.
Nemoto, Sensuke, Tokio.
Nishimura, Soyayemon, Kyoto.
Nishida, Kahei, Tokio. Tape.
Nishiha, Yoichiro, Kobe.
Nishikawa, Genjiro, Kyoto. Tassels.
Okanishi, Katsuzo, Kobe.
Osachi, Kisaku, Kobe. Handkerchiefs, shirts, shawls.
Shibata, Keijiro, Niigata-Ken. Lace and embroidery.
Shibata, Matakichi, Yokohama. Shawls.
Sowa Kaichiro, Tokio. Lace.
Sata Keijiro, Nagoya.
Saito Kotaro, Nagoya.
Sakai Hanbei, Nagoya.
Shibata Matakichi, Yokohama.
Shiozaki, Yushichi, Kobe.
Shiozaki, Yosaburo, Kobe.
Shibata, Matakichi, Kobe.
Shiino, Shobei, Yokohama.
Sugawa, Kiyoshi, Yokohama.
Suya, Chojiro, Yokohama.
Suya, Kiuhei, Kobe.
Suzuki, Kojiro, Tokio.
Sato, Sentaro, Yokohama.
Shibabayashi, Sotaro, Osaka.
Shibata, Matakichi, Yokohama.
Sowa, Kaichiro, Tokio.
Tomojima, Kiujiro, Gifu-Ken. Crape shawl.
Takahashi, Kansaku, Yokohama.
Takemura, Ito, Yokohama.
Tanaka, Rishichi, Kyoto.
Tanaka, Seishichi, Kyoto.
Torii, Chiyomatsu, Yokohama.
Takagi, Fukujiro, Kyoto.
Tanaka, Seishichi, Kyoto.
Torii, Chiyomatsu, Yokohama.
Yamamoto, Naojiro, Yokohama.
Yamamoto, Schichijiro, Nagoya.
Yamanaka, Shigejiro, Representative of the Yamanaka Shokwai, Osaka.
Yegami, Sadajiro, Nagasaki.
Yomamoto, Kenjiro, Nagoya. Embroidery.

GROUP 59.

(Installed in Palace of Manufactures.)

Arakawa, Masujiro, Kyoto. Dress.
Hakata, Fabric Association, Fukuoka-Kee. Fabric for vest.
Hattori Youyemon, Nagoya, Aichi-Ken. Dyed fabric.
Iijima, Yeitaro, Yokohama. Night gown of Habutai.
Ishikawa, Seiyemon, Yokohama. Night gown of silk and cotton.
Iwata, Toyoo, Yokohama. Ladies' gown.
Iida, Shinschichi, Kyoto. Men's and ladies' suit.
Kato, Genji, Yokohama. Gown.
Kitahama, Sanjiuro, Yokohama. Dresses.
Kouno, Nisaburo, Representative of Takuo Shokwai, Osaka. Waterproof fabrics for ladies' and men's coats, tents, etc.
Matsumoto, Akitsu, Osaka. Full dress of officials, of the "Shinnin" rank, hat, sword.
Mogi, Yosuhei, Yokohama. Gown and shawl.
Okabe, Kikutaro, Yokohama. Dresses.
Shibata, Matakichi, Yokohama. Silk dress and gown.
Shibata, Otokichi, Kobe. Full dress.
Suya, Kiubei, Kobe. Dresses, night gowns.
Tani, Otoshiro, Yokohama. Dresses, night gown.
Yano, Ushioto, Representative of Nippon Waterproof Fabric Co., Osaka. Waterproof overcoats.
Yamazaki, Suyekichi, Tokio. Full dress of officials of the "Chokunin" rank, full dress of the masters of ceremony of the Japanese Imperial Household.

GROUP 60.

(Installed in Palace of Manufactures.)

Formosa Hat Manufacturing Co., Formosa. Hats. (Installed in Japanese section, Palace of Agriculture.)
Fujikawa, Ruizo, Formosa. Hats. (Installed in Japanese section, Palace of Agriculture.)
Goto, Takejiro, Tokio. Deer skin leather.
Hashimoto, Kanejiro, Osaka. White leather and deer skin leather.
Hirata, Tsunejiro, Tokio. Belt.
Ishida, Kamekichi, Osaka. Various skins of dyed leather.
Katagi, Tokumatsu, Hyogoken. Leather.
Kobayashi, Tobei, Tokio. Painted leather.
Kogo, Tetsujiro, Tokio. Painted leather.
Kumagave, Taijiro, Tokio. Leather.
Kumagaye, Uhachi, Tokio. Painted leather.

Kobayashi, Ryonosuke, Tokio. Cuff and collar cases, belt and painted leather.
Komaki, Bunjiro, Yokohama. Hair pins, card cases.
Kumagaye, Uhachi, Tokio. Belts.
Matsugane, Shinjiro, Tokio. Painted and lacquered leather.
Matsushita, Kumatsuchi, Hokkaido. Bed spread, seal boa.
Mayeda, Shichisaburo, Hyogoken. White leather.
Nozawa & Co., Kobe. Leather.
Numada, Yukichi, Osaka. Painted leather.
Ogaki, Isaburo, Hyogoken. Leather.
Ono, Yasujii, Hyogoken. Leather.
Shimidzu, Kisuke, Tokio. Painted leather.
Taiko Hat and Matting Manufacturing Co., Formosa. Hats. (Installed in Japanese section, Palace of Agriculture.)
Takei, Masaji, Formosa. Hats. (Installed in Japanese section, Palace of Agriculture.)
Uraku, Ushichiro, Hyogoken. Leather.

GROUP 61.

(Installed in Palace of Manufactures.)

STRAW AND SHAVING BRAIDS.

Baba, Banzo, Representative of Seisan Hanbei Kobai Kumiai. Straw braid.
Chikami, Kokiu, Kochi-Ken. Braids of shaving and straw.
Faber and Voight Co., Kobe. Straw braid.
Fujii, Nakaichi, Hiroshima-Ken. Straw braid.
Fujii, Kinzaburo, Hiroshima-Ken. Straw. braid.
Fujii, Yaoji, Hiroshima-Ken. Straw braid.
Geisi Mugiwara Sanada Kojo, Kochi-Ken. Straw braids.
Hamatani Boshi Kwaisha, Osaka. Felt hats.
Hanabusa, Rakutaro, Kochi-Ken. Straw braid.
Habusa, Sakaye, Kochi-Ken. Straw braid.
Hanabusa, Tadaichi, Kochi-Ken. Straw braid.
Hattori, Youemon, Nagoya. Straw braid.
Harata, Inosuke, Representative of Okayama-Ken. Straw Braid Mfg. Ass'n. Shaving and straw braid, specimens of glass.
Ikeda, Takuzo, Hiroshima-Ken. Straw braid.
Ishizaka, Seishiro, Kumamoto-Ken. Straw braid.
Ito, Asagoro, Aichi-Ken. Shaving and straw braid.
Kaishogumi & Co., Kobe. Straw and shaving braids.
Kano, Tatsuzo, Hyogoken. Straw and shaving braids.
Komiya, Hachirobei, Yamanashi-Ken. Shaving braids.
Kojima, Nagakiyo, Kobe. Shaving braids.
Kobe Straw Braid Ass'n., Kobe. Shaving and straw braids.
Kochiken Straw Braid Ass'n., Kochi-Ken. Shaving and straw braids.
Kimura, Hatsuzo, Kobe. Shaving and straw braids.
Kagawa-Ken Straw Braid Mfrs. Ass'n, Kagawa-Ken. Straw braid.
Kamekawa, Chiukichi, Hiroshima-Ken. Straw braid.
Kamihara, Kotaro, Hiroshima-Ken. Straw braid.
Katagiri, Kamakichi, Aichi-Ken. Straw and shaving braid.
Kishida, Makitaro, Hiroshima-Ken. Straw braid.
Kitsu, Keijiro, Miye-Ken. Straw and shaving braids.
Kochi-Ken Mugiwarasanada Mohan Kojo, Kochi-Ken. Braids.
Koidzumi, Seizaburo, Hiroshima-Ken. Straw braid.
Kone, Masakichi, Kochi-Ken. Braids.
Koyama, Zentaro, Okayama-Ken. Shaving braid.
Kuruyama, Minekichi, Hiroshima-Ken. Straw braid.
Kuruyama, Iwakichi, Hiroshima-Ken. Straw braid.
Maki, Katsutaro, Hiroshima-Ken. Braids. Braids.
Mayeta, Yoneichiro, Kochi-Ken. Braids.
Mori, Sakaye, Kichi-Ken. Braids.
Miyake, Tamizo, Kobe. Straw and shaving braids.
Nagai, Matsuyemon, Representative of the Kai-Ken Straw Braid Ass'n, Kochi-Ken. Braids.
Nishiyama, Masujiro, Hiroshima-Ken. Straw braid.
Numakura, Kogoro, Tokio. Karakuss.
Nozawa & Co., Kobe. Shaving braids.
Ogata, Yoshisuke, Hiroshima-Ken. Straw braid.
Ogata, Magoyemon, Hiroshima-Ken. Straw braid.
Okito, Kotaro, Hiroshima-Ken. Straw braid.
Okutani, Shobei, Osaka-Fu. Braids.
Okutsu, Fukumatsu, Yokohama. Shaving braid.
Okazaki, Kiutaro, Kochi-Ken. Straw braid.
Oshiwo, Kaichiro, Hiroshima-Ken. Straw braids.

Otaira, Motosaburo, Hiroshima-Ken. Straw braid.
Onishi, Yo, Gifu-Ken. Fans.
Osaka Dansen Seizo Goshi Kwaisha, Osaka. Fans.
Sakamoto, Josaku, Kochi-Ken. Straw braids.
Sakata, Okizo, Hiroshima-Ken. Straw braid.
Shimoda, Kozo, Kumamoto-Ken. Straw braid.
Soga, Rikichi, Kochi-Ken. Braids.
Sugano, Shinsaku, Toyama-Ken. Shaving braid.
Shinkingumi Co., Kobe. Straw and shaving braids.
Takabuchi, Yaichiro, Kobe. Straw and shaving braids.
Tanaka, Toichiro, Nagasaki-Ken. Straw braids.
Tachibana Gun Straw and Shaving Braid Ass'n, Kanagawa-Ken. Shaving braid.
Tanabe, Ichiji, Kochi-Ken. Braids.
Teikoku Seibo Kabushiki Kwaisha, Shizuoka-Ken. Hats.
Tokio-Fu Yebara Gun Straw Braid Ass'n. Braids.
Torikai, Hikotaro, Kanagawa-Ken. Braids.
Uyemura Shosuke, Osaka. Artificial flowers.
Uta Hikosaburo, Hiroshima-Ken. Straw braid.
Yamada Nizo, Aichi-Ken. Braids.
Yamaguchi Heisaburo, Yokohama. Shaving braid.
Yamashita Tomekichi, Hiroshima-Ken. Straw braid.

ARTIFICIAL FLOWERS.

Asai, Sekisei, Tokio. Artificial flowers, brooches.
Kamimura, Shosuke, Osaka. Artificial flowers.
Kyoto Joshi Shugei Gakko, Kyoto. Artificial flowers.
Misaki, Seitaro, Kyoto. Artificial flowers.
Miwa, Zenbei, Tokio. Artificial flowers.
Mori, Kichi, Tokio. Artificial flowers.
Suzuki, Kojiro, Tokio. Artificial flowers.
Yamada, Kiujiro, Representative of Osaka. Artificial Flower Traders Ass'n, Osaka. Artificial flowers.
Yamanaka & Company, Osaka. Artificial flowers.

FANS.

Dansen Seizo Kumiai, Miye-Ken. Fans.
Fujiki, Kaichiro, Tokio. Fans.
Hirano Kiugoro, Kyoto. Folding fans.
Goto, Yonetaro, Gifu-Ken. Fans.
Idzumi, Zenshichi, Gifu-Ken. Fans.
Iho, Jiutaro, Shiga-Ken. Fans.
Inagaki, Masahichi Osaka. Folding fans.
Inouye, Mohei, Representative of the Nagoya Ogi Boyeki Gumi, Nagoya. Folding fans.
Ishizumi, Kisaburo, Kyota. Fans.
Kans, Rioken, Nagoya. Folding fans.
Kato, Chohei, Gifu-Ken. Fans.
Kato, Yoshitaro, Nagoya. Folding fans.
Komaki, Bunjiro, Yokohama. Fans.
Mayeda, Yoshiro, Kobe. Fans.
Marugame Dansen Goshi Kwaisha, Kagawa-Ken. Fans.
Matsuyoshi, Kahei, Osaka. Fans.
Miyata, Totaro, Yokohama. Folding fans.
Murakami, Atsushi, Kyoto. Folding fans.
Nakamura, Genzo, Nagoya. Folding fans.
Suzuki, Kojiro, Tokio. Fans and folding fans.
Sakata, Bunsuke, Kyoto. Fans.
Sensu, Shokwai, Kyoto. Folding fanc.
Shibata, Matakichi, Yokohama. Fans.
Shibata, Matakichi, Kobe. Fans.
Suya, Kiuhei, Kobe. Fans.
Tanaka, Seikichi, Tokio. Fans.
Takei Shirui Goshi Kwaisha, Gifu-Ken. Fans.
Teshigawara & Co., Gifu-Ken. Fans.
Yoshii Moyemon, Osaka. Fans.

PARASOLS AND UMBRELLAS.

Gifu-Ken Karakasa Kumiai, Gifu-Ken. Umbrellas.
Goto, Yonetaro, Fifu-Ken. Parasols.
Hayashida, Shiunzo, Nagasaki-Ken. Umbrellas.
Igarashi, Katsutaro, Tokio. Umbrella handles.
Inouye, Sen, Osaka. Umbrellas, sticks and handles.
Ishiwara, Yeitaro, Kyoto. Parasols.
Kojima, Kanshichi, Yokohama. Umbrellas.
Machida, Kiukichi, Nagasaki-Ken. Umbrellas.
Matsuyoshi, Kahei, Osaka. Parasols.
Minagawa, Yoshizo, Tokio. Umbrellas, sticks and handles.
Nakai, Shoten, Kobe. Parasols.
Nakamura, Sosuke, Tokio. Umbrella handles.
Nakao, Ihei, Osaka. Parasols, stove screen.
Osawa, Kametaro, Yokohama. Parasols. umbrellas.
Sakamoto, Tomoshichi, Tokio. Umbrellas, sticks.
Sanuki Seisan Dogyo Kumiai, Kagawa Ken. Parasols.

Sunamoto, Fukumatsu, Osaka. Umbrella handles and sticks.
Takebe, Junoz, Kobe. Parasols.
Teshigawara & Co., Gifu-Ken. Parasols.

SHIRTS AND NECKTIES.

Arakawa, Masujiro, Kyoto. Cravats.
Asahi Goshi Kwaisha, Kyoto. Neckties.
Arakawa, Masujiro, Kyoto. Belt.
Fujioka, Gen, Osaka. Knitted stuff.
Fujio, Suyeji, Representative of the Fujiyama Shokwai, Hyogo-Ken. Buttons.
Hattori, Youemon, Nagoya. Necktie.
Hirata, Tsunejiro, Tokio. Neckties.
Izumi, Sakichi, Osaka. Stockings, gloves, neckties, tassel.
Ishikawa, Seiyemon, Yokohama. Shirts, collar and cuffs.
Iijima, Yeitaro, Yokohama. Silk stockings, shirts, etc.
Ikeda, Chimataro, Osaka. Cotton knitted underclothing.
Ikeda, Yonekichi, Kyoto. Silk knitted underclothing.
Inouye, Ginnosuke, Kyotto. Knitted undershirts.
Ishii, Katsujiro, Osaka. Knitted undershirts.
Iwata, Toyoo, Yokohama. Ladies' and men's stockings and underwear.
Kawai, Tomiya, Osaka. Shirts.
Mori, Kichiro, Kyoto. Belts.
Morimoto, Seibei, Osaka. Knitted underwear and shirts.
Nakagawa, Sataro, Kyoto. Cotton underwear and stockings.
Nagano, Mototare, Tokio. Sleeve buttons, brooches.
Shibata, Matakichi, Yokohama. Shirts, etc.
Sakurai, Yeizo, Tokio. Sleeve buttons and pins.
Sugawa, Kiyoshi, Yokohama. Linen neckties, collars and suffs, insertion.
Takemura, Ito, Yokohama. Collars and cuffs.
Tani, Otoshiro, Yokohama. Jackets and shirts.
Waida, Kaichi, Osaka. Cotton crape shirts.
Yagi, Fukumatsu, Osaka. Summer and winter underwear.

ITALY.

LOCATION: GROUPS 30, 31, 39, 45 (part), and 47 INSTALLED IN PALACE OF VARIED INDUSTRIES.

GROUPS 33, 37, 43, 45 (part), 54, 55, 56, 57, 58 and 61 INSTALLED IN PALACE OF MANUFACTURES.

GROUP 60 INSTALLED IN PALACE OF LIBERAL ARTS.

Silver and Goldsmith's Ware, Stained Glass, Statuary.

GROUP 30.

(Installed in Palace of Varied Industries.)

Bernasconi, Luigi, Milano. Enameled work and silverware.
De Angelis, Sabatino & Son, Naples. Silver vases.
De Bernardi, Italo, Milano. Enameled work miniatures and jewelry.
De Simoni, Salvatore, Napoli. Silverware.
Fasoli, Federigo, Rome. Gold and silverware.
Galuzzi, Giulio, Casalmaggiore, Cremona. Gold-plated articles.

GROUP 31.

(Installed in Palace of Varied Industries.)

Arrighi & Co., Florence. Jewelry.
Bevegni, Francesco, Genoa. Filigree of silver.
Bianchi, Fabio, Florence. Artistic jewelry.
Bordini, Giuseppe, Florence. Etruscan jewelry, jewelry and mosaics.
Borelli & Vitelli, Torre del Greco. Jewelry and corals.
Brizzi, Antonio, Florence. Jewelry.
Buti Brothers, Florence. Jewelry.
Candiani, Napoleone, Venice. Jewelry.
Capuano & Brothers, Torre del Greco. Jewelry and corals.
Coppini Brothers, Florence. Jewelry, mosaics.
De Caro, Antonio, Naples. Jewelry, corals, cameos.
De Dilectis, M. and Co., Torre del Greco. Jewelry.
Dolcetti, F. E., Venice. Jewelry, mosaics and miniatures.
Errico Brothers, Naples. Jewelry, corals and cameos.
Ferrante, Gennaro, Naples. Tortoise shells.
Fiorentino, Luigi, Florence. Jewelry and mosaics.
Franco & Paglierini, Venice. Jewelry and mosaics.
Gagliardi, Giovanni, Torre del Greco. Jewelry in coral.
Gamba, Enrico, Turin. Mosaics and jewelry.
Jacoangeli, G. M., Naples. Designs and models in wax for jewelry.
Jacola, Gennaro, Roma. Jewelry, corals, mosaics.
Jesurum, Salviati, Venice. Jewelry, mosaics, marbles.
Knigth, S. M., Naples. Jewelry.
Labriola, Felice, Naples. Corals, jewelry, mosaics, cameos.
Lamponi, A. & Son, Florence. Jewelry.
Lauteri, Cesira, Naples. Jewelry, lava and tortoise shell.
Marroncini, Armando, Florence. Jewelry and mosaics.
Masetti Fedi, Giuseppe, Florence. Jewelry and medals.
Masnata, Raffaele, Genoa. Filigree of silver.
Miranda, Vincenzo, Naples. Jewelry.
Montini, Antonio, Naples. Jewelry, corals, mosaics, filigree.
Morgera, Cesare, Naples. Jewelry, corals, cameos.
Mosaic Manufacturing Co., Florence. Jewelry, mosaics, tables.
Mosini, Mauro, Milan. Silver and jewelry.
Palagi, Luigi, Florence. Mosaics.
Palma, Tobia, Naples. Jewelry, corals, cameos and mosaics.

Paoletti, Angiolo, Florence. Jewelry and mosaics.
Parodi, Nicolō, Genoa. Jewelry and filigree.
Pesaresi, Angiolo, Florence. Jewelry and mosaics.
Petrilli, C. & Co., Florence. Jewelry.
Piscione, Michele, Naples. Jewelry in coral and cameos.
Pollastro, Luigi, Genoa. Filigree of silver and gold.
Pratesi, Francesco, Florence. Jewelry.
Rinaldini, Enrico, Florence. Jewelry and mosaics.
Russo, Pasquale, Naples. Jewelry in coral, mosaics.
Sapio, Domenico, Naples. Jewelry, tortoise shell and corals.
Sarabia, Giuseppe, Milan. Jewelry, corals, cameos, mosaics.
Serafini, Carlo, Florence. Jewelry.
Sivelli, Egisto, Genoa. Filigree, mosaics and miniatures.
Sorrentino, Vincenzo, Torre del Greco. Jewelry, corals, tortoise shell and mosaics.
Spizzichino, Giovanni, Milan. Jewelry, mosaics, cameos.
Tarchi, Vittorio, Florence. Jewelry.
Terlizzo, Pasquale, Naples. Jewelry, corals, cameos, mosaics.
Testolini, Marco, Venice. Jewelry, mosaics.
Toledo, Matteo, Naples. Jewelry, corals and cameos.
Toledo, Salvatore, Naples. Jewelry, corals and cameos.
Ugolini, Giovanni, Florence. Jewelry, mosaics and silverware.
Veneziani & Coppini, Florence. Jewelry, mosaics and silverware.
Villa, Benvenuto, Milan. Jewelry and silverware.
Weiss & Serafina, Florence. Mosaics.
Zaghis, Angelo, Venice. Venitian articles.

GROUP 33.

(Installed in Palace of Manufactures.)

Andreini, Ferdinando, Florence. Work in marble.
Andreoni, S., Rome. Work in marble and alabaster.
Barsanti, Ditta, Lucca. Reproduction of a Pompeian table in marble.
Battelli, Raffaele, Pietrasanta. Work in marble.
Bazzanti, Pietro & Sons, Florence. Statuary, busts, mosaics and alabaster.
Caloni, Rodolfo, Volterra. Work in alabaster.
Chiurazzi, Gennaro, & Son, Naples. Reproductions in bronze and marble.
Ciullini, Eugenio, Florence. Work in marble.
Dalio, Domenico, Venice. Metal articles.
De Albertis, Edoardo, Genoa. Artistic marbles and bronzes.
Errico, Salvatore, & Son, Naples. Artistic reproductions. (Installed in Palace of Varied Industries.)
Fasoli, Giulio, Rome. Marbles.
Frilli, Antonio, Florence. Marbles, sculptures.
Guerri, Pietro, Florence. Fountains and other works in marble.
Lagana, Giovanni, Naples. Reproductions of modern works of art.
Lagnoni, Bizzeti, Florence. Bronzes.
Lamponi, A., & Bros., Florence. Sculptures in marble.
Lapini, E. C., & Sons, Florence. Work in alabaster and marble.
Lazzarini Pietro, Carrara. Marble statues.
Maccaferri, Raffaello & Sons, Isola Predoso. Wrought iron.
Mazzuccotelli, A., & Co., Milan. Wrought iron.
Montelatici, Giuseppe, Florence. Marble, mosaics, bronzes and terra cotta.
Munaretti, Emanuele, Venice. Bronzes.
Olivotti, A., & Co., Florence. Marbles, alabaster, bronzes and artistic furniture.
Paradiso, Angelo, Acireale. Wrought-iron gate.
Petrilli, Aristide, Florence. Marbles, alabaster, bronzes and terra cotta.
Pochini, Galileo, Florence. Statuary and busts in marble.
Pugi, J., & G. Bros., Florence. Statues, busts and groups in marble.
Renda, Giuseppe, Naples. Bronzes.
Romanelli & Sons, Florence. Works in alabaster and marble.
Rossi Ciampolini, Ottaviano, Pisa. Statues and other marble work.
Rovini, Gaetano, Volterra. Work in marble and alabaster.
Vannetti, Angelo, Florence. Reproductions of statuary.
Vannetti, Cesiano, Leghorn. Reproductions in alabaster and marble.
Varlese, Gioachino, Naples. Marble busts.
Vichi, Ferdinando, Florence. Works in marble.
Weis, Alessandro, Florence. Marble and alabaster.

GROUP 37.

(Installed in Palace of Manufactures.)

Bagarotto, Luigi, Venice. Hand carvings and furniture.
Balducci, Flavio, Florence. Florentine frames and carved wood.
Baracchi, Alfredo, Florence. Decorative panels, hand-carved furniture.
Barni & Bros., Seveso S. Pietro. Artistic furniture.
Battacchi, Giuseppe, Florence. Hand-carved furniture.
Battista, Francesco, Naples. Furniture.
Berardi, Giovanni, Florence. Hand-carved furniture.
Besana, A., Meda. Hand-carved furniture.
Bessi, Giovanni, Prato. Hand-carved furniture.
Calabrese, Stefano, Naples. Hand-carved desks in wood.
Candiani, Napoleone, Venice. Furniture.
Caponetti, Antonio. Naples. Furniture.
Cheloni, Angelo, Florence. Hand-carved furniture.
Ciardi, Martino, Prato. Hand-carved furniture.
Cipriani, Guglielmo, Monza. Carved steel safe.
Cristaldi, Grassi, Catania. Cases for jewelry and documents.
Cozzo, Giovanni, Aquila. Hand-carved wood furniture.
Cutler & Girard, Florence. Furniture and carved wood.
De Luna Brothers, Naples. Furniture and ceramics.
De Vecchi, A. C., Milan. Furniture.
Flaibani, Antonio, Venice. Furniture.
Fontana, Luigi, Milan. Furniture, decorative glasses and crystals.
Franco & Paglierini, Venice. Furniture.
Gargiulo, Ferdinando, Sorrento. Hand-carved wood.
Gaudenzi & Grazioli, Milan. Hand-carved furniture.
Givonetti, Giuseppe, Turin. Furniture.
Guindani, Adolfo, Cremona. Hand-carved furniture.
Laparola, Vincenzo, Palermo. Furniture.
Magni, Luigi, Florence. Hand-carved furniture and frames.
Manzoni, Oreste, Milano. Carved work and frames.
Metti, Raimondo, Florence. Works of industrial art.
Modigliani, Corinna, Rome. Decorative painting on velvet.
Modigliani, Olga, Rome. Decorative painting on velvet.
Montanelli, Egidio, Ponte Buggianese. Hand-carved cabinets.
Pizzati, Giuseppe, Vicenza. Hand-carved furniture.
Reali, Nicola, Tolentino. Safes in wood.
Ricceri, Carlo, Florence. Hand-carved furniture.
Rossi, Giuseppe, Venice. Furniture and carvings.
Salvini, Giovanni, Turin. Hand-carved safe.
Tappari, Pietro, Florence. Decorative paintings, carved wood and frames, paintings in parchment.
Valenza, Michele, Caltanisetta. Locks, padlocks and safe.
Vannucchi, Rodolfo, Florence. Hand-carved furniture.

GROUP 39.

(Installed in Palace of Varied Industries.)

Toso Borella, Francesco, Murano. Decorative glasses, enamels.

GROUP 43.

(Installed in Palace of Manufactures.)

Ferrari, Vittorio, Milan. Tapestry; artistic fabrics for furniture; imitation antique and special fabrics for modern decorative art.
Smith, Lyle, Ethle. Hand-made embroideries.
Opificio, Serico S. Leucio, Naples. Fabrics for upholstery.
Opifizio, di S. Michele, Rome. Tapestry.
Pasquina, Giuseppe, Turin. Brocaded velvets and other fabrics.
Pasta, Eligio, Milan. Tapestry.
Paterno Albani, Margherita, Palermo Tapestry embroidered in silk.
Pergola, Telemaco, Milan. Imitation tapestry.

GROUP 45.

(Installed in Palace of Varied Industries.)

Appiani, Graziano, Treviso. Enameled tiles.
Artistic Neapolitan Ceramics, Naples. Ceramics, terra cotta and vases.
Beggiolini, Giuseppe, Treviso. Ceramics, busts, vases.
Cacciapuote, Guglielmo, Naples. Artistic majolica.
Cellai & Dini, Florence. Artistic terra-cotta.
D'Amato, Edoardo, Naples. Majolica and ceramics.
Martini, Ceramic, Palermo. Ceramics.

Mazzarella, Bernardino, Naples. Majolica and creamics.
Molaroni & Co., Pesaro. Majolica.
Priori, Pietro, Cremona. Ceramics.
Salvini & Co., Florence. Artistic pottery.
Sebellini, Isidoro, Trevise. Ceramics.
Vivante, Giacomo, Murano. Ceramics, majolica ware.

The following Exhibits in Group 45 are installed in the Palace of Manufactures:

Avila, Altoviti, Florence. Works in terra cotta.
Fontebuoni Manufacturing Co., Florence. Ceramics.
Industrial Manufacturing Co., Sesto Fiorentino. Ceramics.
Italian Ceramic Co., Laveno. Ceramics and porcelains.
Signa Manufacturing Co., Florence. Artistic pottery.

GROUP 47.

(Installed in Palace of Varied Industries.)

Salviati & Co., Venice. Glassware, plain and enameled, monumental mosaics.
Solei & Hebert & Co., Genoa. Artistic glasses.

GROUP 54.

(Installed in Palace of Manufactures.)

Caprotti, Bernardo, Ponte Albiate, Milan. Threads of cotton.
Cotonificio, Bergamasco, Bergamo. Threads of cotton.
Crespi, Benigno, Milan. Threads of cotton.
Fasano & Bros., Chieri (Turin). Products of cotton.
Gianoli & Bros., Vigevano. Products of cotton.
Hefti Leghler & Co., Ponte S. Pietro (Bergamo). Threads of cotton.
Hoffman, Turin. Cotton products.
Italian Manufacturing Co., Milan. Printed cotton fabrics.
Leuman M., Turin. Threads of cotton.
Muggiani Co., Intra (Novara). Threads of cotton.
Petri Bertini & Co., Lucca. Sewing thread.
Pontecorvo, Pellegrino, Pisa. Cotton products.

GROUP 55.

(Installed in Palace of Manufactures.)

Hemp Rope Manufacturing Co., Bologna. Hemp ropes.
Ramaglia, Salvatore, Naples. Raw hemp and combed.
Roi, Giuseppe, Vicenza. Fabrics of hemp and raw hemp.

GROUP 56.

(Installed in Palace of Manufactures.)

Cipolla, Felice & Sons, Chieti. Threaded wool.
Del Brun, Giacomo, Schio (Vicenza). Wool and blanket manufactures.

GROUP 57.

(Installed in Palace of Manufactures.)

Ardizzoni, Luigi, Genoa. Velvets.
Association of Industry and Commerce of Silk in Italy, Milan. Threads of silk.
Association for Cultivating Worm Seeds, Milan. Silks.
Banfi, Bernardo & Lorenzo, Milan. Threads of silk.
Benini & Co., Milan. Silk manufactures.
Bernasconi, Cernobbio. Silk manufactures.
Bosone, Carlo, Milan. Spun silk.
Boutet Bros. & Co., Milan. Spun silk.
Broggi, Brambilla & Co., Como. Silk.
Canetta & Co., Como. Silks.
Carcano & Co., Como. Silks.
Carfagna, Pacifico, Tolentino. Raw silk.
Caradini, M., & Co., Milan. Spun silk.
Casnaghi, Carlo, Como. Silks.
Clerici Braghenti's Manufacturing Co., Como. Silks.
Colombo, Siro, Milan Spun silk.
Cova, Emilio, Milan. Spun silk.
Cramer, A., & Co., Milan. Spun silk.
De Andreis, Carlo, Milan. Spun silk.
Dendi, Pietro, Montevarchi. Silk.
Dolora, A., Como. Silks.
Dozzio, Giovanni & Sons, Milan. Threads of silk.
Dubini, C., & Bros., Milan. Threads of silk.
Fanaroli, Giuseppe, Milan. Threads of silk.
Faure, B., Como. Silks.
Ferraris, Paolo, Turin. Shawls, handkerchiefs.
Finzi, Redaelli, & Co., Lecco. Silks.
Fiora, M., & Co., Milan. Threads of silk.
Fossato, A., & Sons, Como. Silks.

Frizzi, A., & Co., Milan. Threads of silk.
Gadda, G., & Co., Milan. Threads of silk.
Gavagni, Egidio, & Pio, Milan. Silks.
Gerli, Carlo, Milan. Threads of silk.
Ghidini, Guglielmo, & Successors, Turin. Silk manufactured.
Graziani, Zntonio, Milan. Threads of silk.
Marchetti, Carlo, Milan. Threads of silk.
Mariton & Ginolhio, Bergamo. Threads of silk.
Marinelli, Giovanni, Como. Silks.
Oriani, Milan. Threads of silk.
Pedroni & Son, Milan. Threads of silk.
Pera, Sigismondo, Milan. Threads of silk.
Rebuglio, Attilio, Cremona. Raw silk.
Semenza, A., & Co., Milan. Threads of silk.
Society for Spinning Silk Floss, Milan. Spun silk yarns.
Society for the Seasoning and Tasting of Silk Goods, Milan. Threads of silk.
Spasciani, C., Milan. Threads of silk.
Stucchi, Edoardo, Como. Silks.

GROUP 58.

(Installed in Palace of Manufactures.)

Aemilia Ars Co-operative Co., Bologna. Laces. (Installed in Palace of Liberal Arts.)
Amari, Carolina, Trespiano. Artistic embroidery.
Benguiat, David, Rome. Old laces.
Biraghi, Bruno, & Biraghi, Genoa. Church embroideries, church ornaments and other religious articles.
Campodonico, Vittorio, Rapallo. Lace curtains, table cloths and other laces.
De Capitani, Antonio, Milan. Embroideries and furniture for religious purposes.
Galli, Luigi, Florence. Hand-made laces and shawls.
Galli, Paolina, Florence. Hand-made laces.
Melville & Ziffer, Venice. Embroideries, laces.
Navone, Francesco, Florence. Hand-made laces, curtains.
Rasponi, Spalletti, Rome. Lace curtains, table cloths, laces.

GROUP 60.

(Installed in Palace of Liberal Arts.)

Bertes, Cesare, Portoferraio. Boots and shoes.
Giordano, Francesco, Palermo. Boots.
Forgione, Frank, Palermo. Boots.

GROUP 61.

(Installed in Palace of Manufactures.)

Ripamonte, Rinaldo, & Co., Milan. Knitted hosiery in silk.
Tale, Ettore, Gallarate. Shawls and scarf in wool.

INDIA.

LOCATION: EAST INDIA PAVILION.

Goldsmith's Work, Carvings, Rugs, Etc.

GROUP 29.

Ardeshir & Co., Bombay. Side arms.
Bhumgara & Co., F. P., Bombay. Side arms.

GROUP 30.

Ardeshir & Co., Bombay. Gold and silversmiths' work.
Bhumgara & Co., F. P., Bombay. Gold and silversmiths' work.

GROUP 31.

Ardeshir & Co., Bombay. Jewelry.
Bhumgara & Co., F. P., Bombay. Jewelry.

GROUP 34.

Ardeshir & Co., Bombay. Carved and ivory inlaid fancy boxes, etc.
Bhumgara & Co., F. P., Bombay. Carved and ivory inlaid fancy boxes, etc.

GROUP 36.

Ardeshir & Co., Bombay. Toys.
Bhumgara & Co., F. P., Bombay. Toys.

GROUP 38.

Ardeshir & Co., Bombay. Sideboards, book cases, tables, stands, desks, cabinets, chairs, settees, couches, etc.
Bhumgara & Co., F. P., Bombay. Sideboards, book cases, tables, stands, desks, cabinets, chairs, settees, couches, etc.

GROUP 43.

Ardeshir & Co., Bombay. Rugs, carpets and matting.
Bhumgara & Co., F. P., Bombay. Rugs, carpets and matting.

GROUP 44.

Ardeshir & Co., Bombay. Canopies, curtains, hangings of cloth.
Bhumgara & Co., F. P., Bombay. Canopies, curtains and hangings of cloth.

GROUP 45.

Ardeshir & Co., Bombay. Ceramics.
Bhumgara & Co., Bombay. Ceramics.

GROUP 55.

Gourepore Co., Calcutta. Jute and jute fabrics.

GROUP 58.

Ardeshir & Co., Bombay. Embroideries made by hand on cotton, wool, silk and satin with silk, cotton, gold and silver threads.
Bhumgara & Co., F. P., Bombay. Embroideries made by hand on cotton, wool, silk and satin with silk, cotton, gold and silver threads.

GROUP 61.

Ardeshir & Co., Bombay. Fans and hand screens.
Bhumgara & Co., F. P., Bombay. Fans and hand screens.

MEXICO.

LOCATION: PALACE OF MANUFACTURES. BLOCKS 36, 37 AND 39. AISLES 11, 12, D, AND E.

Stationery, Basket Work, Palm Weaving.

GROUP 28.

Cabrera, Jose, Guadalajara, Jal. Blank books.
Goyri, Francisco, Xalapa, Ver. Cards.
Kaiser, Juan, San Luis Potosi, S. L. P. Blank books.
Lions y Cia, H. (Padre), Mexico, D. F. Blank books.
Munguia e Hijos Sucs, P., Mexico, D. F. Playing-card.

GROUP 29.

Aragon y Hermano, Hermenegildo, Ejutla, Oax. Arms.
Gobierno del Estado de Michoacan, Morelia, Mich. Swords.
Ramirez Arnulfo, Ejutla, Gro. Sabre.

GROUP 32.

Penitenciaria del Estado de Puebla, Puebla, Pueb. Artistic watch.

GROUP 33.

Escuela Correccional, Toluca, Mex. Shield.
Fundicion Nacional de Artilleria, Mexico, D. F. Foundry works. (Installed in Mexican Section, Transportation Palace.)

GROUP 34.

Ayuntamiento de Tecali, Tecali, Pueb. Woven palm.
Ayuntamiento de Tequixquiapan, Tequixquiapan, Quero. Articles in basket or wicker work, furniture.
Banuelas, Pablo, Zacatecas, Zac. Hamper.
Bojorges, Andres, Texcoco, Mex. Basket.
Comision del Estado Para la Exposicion, San Luis Potosi, S. L. P. Horn goods.
Ferreira, Ricardo, Hermosillo, Son. Brooms.
Flores, Agustin, Toluca, Mex. A lady's work box.
Garcia, Severiano, Zacatecas, Zac. Baskets.
Gines, Donaciano, Tenoxtitlan, Pueb. Woven palm.
Gobierno del Estado de San Luis Potosi, San Luis Potosi, S. L. P. Brushes.
Jefatura Politica de Valladolid, Valladolid, Yuc. Hamper.
Jefe Politico de Atlixco, Atlixco, Pueb. Broom.
Junta Local de Exposicion, Puebla, Pueb. Articles in woven palm.
Manrique, Antonio, Texcoco, Mex. Basket.
Mendez, Guillermo, Chimecatitlan, Pueb. Woven palm.
Montano, Jose, Tenango, Mex. Lady's work box.
Padilla, Tomas, San Francisco del Rincon, Gto. Willow works.
Penitenciaria del Estado, Monterrey, N. L. Baskets.
Penitenciaria del Estado, Puebla, Pueb. Jeweler's box, basket.
Perez, Felipe de J., Puebla, Pueb. Leather frame.
Perez, Jesus J., Uruapan, Mich. Lacquer works.
Peralta, Jesus, Tepexi, Pueb. Horse hair goods.
Presidente Auxiliar de Cosahuautla, Coasahuautla, Pueb. Basket.
Presidente Auxiliar de Miniapa, Miniapa, Pueb. Woven palm.
Presidente Auxiliar de Nopala, Nopala, Pueb. Woven palm.
Presidente Auxiliar de Tecali, Tecali, Pueb. Woven palm.
Presidente Auxiliar de Tehuixtla, Tehuixtla, Pueb. Small brush.
Presidente Municipal de Chimecatitlan, Chimecatitlan, Chimecatitlan, Pueb. Horse-hair works.
Presidente Municipal de Huatlatlauca, Huatlatlauca, Pueb. Baskets.
Presidente Auxiliar de Huitziltepec, Huitziltepec, Pueb. Woven palm.

Presidente Auxiliar de San Jose de Gracia, San Jose de Gracia, Puebla. Woven palm.
Presidente Municipal de Tlacualpan, Tlacualpan, Pueb. Woven palm.
Saldivar, Domingo, Tula, Pueb. Woven palm.
Valencia Luis, Matamoros, Pueb. Anphor.
Valdes Bernardino, Chalco, Mex. Basket.

Von Gehren, Edmundo, Zacatecas, Zac. Willow trunk, rattan furniture baskets.

GROUP 35.

Junta Local de Exposicion, Puebla, Pueb. Trunks.
Penitenciaria del Estado, Puebla, Pueb. Burnished box.
Siliceo, Luis, Mexico, D. F. Anphor.

GROUP 37.

Junta Local de Exposicion, Puebla, Pueb. Sculptures in wood.
Oliman, Manuel, Puebla, Pueb. Onyx goods for decorations.

GROUP 38.

Escuela de Artes y Oficios, Toluca, Mex. Furniture.
Gavito y Fernandez, Puebla, Pueb. Metal bed.
Tsuchiya, K., Mexico, D. F. Furniture.
Penitenciaria del Estado, Puebla, Pueb. Furniture.
Trejo, Guillermo, Mexico, D. F. Table.
Unna, Jorge y Cia, San Luis Potosi, S. L. P. Furniture.

GROUP 39.

Pellandini, Claudio, Mexico, D. F. Artistic glass works.

GROUP 40.

Jefatura Politica de Maxcanu, Maxcanu, Yuc. Crown.

GROUP 41.

Trejo, Guillermo, Mexico, D. F. Safe.

GROUP 43.

Fabrica "La Constancia," S. A., Durango, Dgo. Carpets.
Fabrica de Tejidos de Lana de San Ildefonso, S. A., Tlalnepantla. Woolen carpets. (Installed in Mexican Pavilion.)
Muriedas, Felipe, San Luis Potosi, S. L. P. Carpets.
Stiker, Valentin, Aguascalientes, Agts. Carpets, rugs.

GROUP 44.

Fabrica "La Paz," S. A., Chihuahua, Chih. Comforters, quilts.
Pellandini, Claudio, Mexico, D. F. Mirrors in frames.
Penitenciaria del Estado, Puebla, Pueb. Articles for beds.
Sanchez Fabio y Francisco Fernandez del Castillo, Mexico, D. F. Curtain.
Unna y Cia, Jorge, San Luis Potosi, S. L. P. Articles for beds.
Zertuche, Perpetua Gonzalez Vda. de, Saltillo, Coah. Coverlet.

GROUP 45.

Ayuntamiento de Ocoyoacac, Ocoyoacac, Mex. Bricks.
Ayuntamiento de San Juan del Rio, San Juan del Rio, Qro. Bricks.
Calderon, Manuel R., Toluca, Mex. Articles in clay.
Compania Ladrillera "Union," S. A., Monterrey, N. L. Bricks.
Compania de Xico y Anexas, Chalco, Mex. Bricks.
Chateaumorand, Enrique, Puebla, Pueb. China pots.
Espinosa, Luis, Zumpango, Mex. Bricks.
Fabrica de Ladrillos y Tejas, S. A., Merida, Yuc. Mosaics.
Farias Heraclio, Guadalajara, Jal. Figures in clay.
Gobierno del Estado de Tlaxcala, Tlaxcala, Tlax. Figures in clay.
Gomez, M., Zumpango, Mex. Bricks.
Hernandez y Jimeno, Guadalajara, Jal. Mosaics.
Jefatura Politica de Tixkokob, Tixkokob, Yuc. Articles in clay.
Junta Local de Exposicion, Puebla, Pueb. Figures in china and clay.
Quintana, Hermanos, Mexico, D. F. Artistic tiles. (Installed in Mexican Pavilion.)
Robles, Jose, Oaxaca, Oax. Figures in clay.
Ruiz, Maximiano, Azompa, Oax. Figures in clay.
Silva, Joaquin, Toluca, Mex. Mouldings in clay.
Urquiza, Francisco, Hacienda de Jurica, Quero. Bricks.

GROUP 46.

Silva, Joaquin, Toluca, Mex. Clay cesspool.

GROUP 47.

Junta Local de Exposicion, Puebla, Pueb. Articles in crystal.

GROUP 48.

Berbeyer, Clemente H., Mexico, D. F. Braziers.
Collignon, Julio, Guadalajara, Jal. Bronze valves and cocks.
Compania Cervecera Toluca y Mexico, S. A., Toluca, Mex. Glass bottles. (Installed in Mexican section, Palace of Agriculture).
Compania Industrial Mexicana, Chihuahua, Chih. Stoves and valves.
Diaz Rubin y Canet, Puebla, Pueb. Waste wool.

GROUP 52.

Mowatt & Grandison Hijos, Oaxaca, Oax. Yarn.
Munoz, Jose, Texmelucan, Pueb. Yarn.
Portilla Viuda de, Leon, Gto. Yarn.
Schulte, Carlos, Colima, Col. Yarn, wicking.

GROUP 54.

Aguirre, Domingo G., Tepic, Tep. Cotton cloth.
Arellano y Cia, Alberto. Cotton belts.
Avila, Refugio, Cholula, Pueb. Cotton cloth.
Barron Forbes y Cia, Tepic, Tep. Cotton cloth.
Brest Viuda de Manuel, Josefina, Xalapa, Ver. Cotton cloth.
Carballo, Magdaleno, Zacatlan, Pueb. Cotton cloth.
Claucuilo, Miguel, Cholula, Pueb. Cotton cloth.
Compania Industrial de Guadalajara, S. A., Guadalajara, Jal. Cotton cloth.
Compania Industrial "La Virgen," S. A., Taximaroa, Mich. Cotton cloth.
Compania Industrial Manufacturera, S A., Mexico, D. F. Cotton cloth.
Compania Industrial de Orizaba, S. A., Orizaba, Ver. Cotton fabrics.
Compania Industrial de San Antonio Abad y Anexas, S. A., Mexico, D. F. Cotton cloth.
Compania Industrial Saltillera, Saltillo, Coah. Cotton cloth.
Compania Industrial Veracruzana, S. A., Santa Rosa, Necoxtla, Ver. Cotton cloth.
Conde, M. M., Tlaxcala, Tlax. Cotton cloth.
Espinosa, Antonio, Oaxaca, Oax. Cotton cloth.
Galindo, Genaro, Oaxacac, Oax. Cotton quilt.
Garcia, Augustin, Oaxaca, Oax. Cotton shawls.
Garcia, Telesforo, Oaxaca, Oax. Cotton cloth.
Gobierno del Estado de Durango, Durango, Dgo. Cotton spun.
Gavito, Leopoldo, Panzacola, Pueb. Cotton cloth.
Gomez, Conde y Hermanos, Quintin, Puebla, Pueb. Cotton cloth.
Hernandez, Vicente, Oaxaca, Oax. Cotton cloths.
Hernandez, Ignacio, Atlixco, Pueb. Cotton cloths.
Hernandez, Juan, Oaxaca, Oax. Cotton belt.
Hernandez, Vicente, Oaxaca, Oax. Cotton cloth.
Hurtado, Espinosa y Cia, L., Mexico, D. F. Cotton cloths.
Jefe Politico de Atlixco, Atlixco, Pueb. Cotton shawls.
Junta Local de Exposicion, Puebla, Pueb. Cotton cloths, belts.
Lopez, Marcelo, Oaxaca, Oax. Cotton blankets.
Lopez, Miguel, Oaxaca, Oax. Cotton shawl.
Luis, Jose E., Villa Alta, Oax. Cotton napkins.
Maciel, Marcelino, Queretaro, Quero. Cotton cloths.
Martinez, Arauna Francisco, Tepexi del Rio, Hidgo. Cotton cloths.
Martinez, Daniel, Oaxaca, Oax. Cotton shawl.
Martinez, Juan, Oaxaca, Oax. Cotton cloths.
Menchaca, Jose M., Santiago Ixcuintla, Tep. Cotton cloths.
Mowatt y Grandison Hijos, Oaxaca, Oax. Cotton cloths.
Penitenciaria del Estado, Puebla, Pueb. Cotton cloths.
Perez, Antonio, Cholula, Pueb. Cotton blanket.
Pliego, Hermanos, Lerma, Mex. Cotton cloths.
Portilla Viuda de., Leon, Gto. Cotton cloths.
Ramirez, Juan, Oaxaca, Oax. Cotton cloths.
Rivero, V. Sucs, Monterrey, N. L. Cotton cloths, blankets.
Sanchez, Louis, Oaxaca, Oax. Cotton cloths.
Santos, Miguel, Zacatlan, Pueb. Cotton cloths.
Schulte, Carlos, Colima, Col. Cotton cloths.
Sociedad, Anonima, Tlaxcala, Tlax. Skeins, cotton cloths.
Soto, Gabriel, Zacatlan, Pueb. Cotton cloths.
Torres, Tello Manuel, Cholula, Pueb. Cotton cloth.

GROUP 55.

Ayuntamiento de San Juan del Rio, San Juan del Rio, Qro. Cords.
Arellano y Cia, Alberto, Mexico, D. F. Linen belts.
Compania Limitada Manufacturera de Yute de "Santa Gertrudis," Orizaba, Ver. Jute goods.
Compania Industrial "La Aurora," S. A., Mexico, D. F. Jute goods.
Compania Industrial "La Virgen," S. A., Tajimaroa, Mich. Linen and cotton cloths interwoven, linen cloths, linen and flax tow.
Diaz, Trujillo Pascual, Toluca, Mex. Cords.
Fabrica "La Industrial," S. A., Merida, Yuc. Ropes, cables, henequen cloths.
Fabrica, "La Covadonga," Guadalajara Jal. Cloths and goods in ixtle.
Gobierno del Estado de San Luis Potosi, San Luis Potosi. Cordage goods.
Herrera, Amado, Villa Alta, Oax. Hammock in ixtle.
Jefatura Politica de Tixkokob, Tixkokob, Yuc. Hammock in henequen.
Jefatura Politica de Motul, Motul, Yuc. Henequen goods.
Nieto, Tirso Julian, Jocotitlan, Mex. Cordage.
Penitenciaria "Juarez," Merida, Yuc. Henequen hammock.
Zaragoza, Santos, Tlalnepantla, Mex. Ixtle goods.

GROUP 56.

Ayuntamiento de Chiautla, Chiautla, Mex. Blanket.
Arellano y Cia, Alberto, Mexico, D. F. Woolen belts.
Caraza, Mariano, Xalapa, Ver. Blankets.
Cornu, Pedro, Aguascalientes, Agts. Cassimeres, blankets.
Duron, Reyes M., Aguascalientes, Agtes. Cassimeres.
Encarnacion, Maria, Atoyatempan, Pueb. Blankets.
Fabrica de Tejidos de Lana de San Ildefonso, S. A., Tlalnepantla. Cashmeres, woolen blankets, coats. (Installed in Mexican Pavilion.)
Fabrica "La Constancia," S. A., Durango, Dgo. Cassimeres, shawls, blankets.
Fabrica "La Primavera," Chalchihuites, Zac. Blankets.
Garcia, Martin, Tulancingo, Hdgo. Blankets.
Gobierno del Estado de Tlaxcala, Tlaxcala, Tlax. Blankets.
Gonzalez, Diego, Cholula, Pueb. Cassimeres.
Junta Local de Exposicion, Puebla, Pueb. Blankets.
Lion, Eugenia Viuda de Emery, Aguascalientes, Agts. Blankets.
Moreno, Pedro, Chilapa, Gro. Shawls.
Muriedas, Felipe, San Luis Potosi, S. L. P. Cassimeres, shawls, blankets.
Presidente Municipal de Mixtla, Mixtla, Pueb. Blankets.
Rueda, Florencia, Cholula, Pueb. Cassimeres.
Stiker, Valentin, Aguascalientes, Agts. Cassimeres.
Teresa, Viuda de Pelaez, Luisa de, Tulancingo, Hidgo. Cassimeres.

GROUP 57.

Diaz, Serapio, Guadalajara, Jal. Shawls.
Escuela de Sericicultura, Tenancingo, Mex. Matted hair silk.
Gomez y Cia, Manuel, San Luis Potosi, S. L. P. Silk shawls.
Jaspeado, Ruperto, Texcoco, Mex. Matted hair silk.
Penitenciaria del Estado, Puebla, Pueb. Silk shawls.
Robledo e Hijos, Francisco A., San Luis Potosi, S. L. P. Silk shawls.
Rodriguez, Pascual, Leon, Gto. Silk and cotton shawl interwoven.

GROUP 58.

Acosta, Amada, Hermosillo, Son. Towels.
Acuna, Maria, Hermosillo, Son. Embroidered cushions.
Aguirre, Ana M., Puebla, Pueb. Embroidered handkerchief holder.
Anaya, Ernestina, Hermosillo, Son. Watch pouch embroidery.
Aranda, Leonarda, Mexico, D. F. Passamenterie.
Aranda, Viuda de Gutierrez, Dolores, Mexico, D. F. Embroidery in hair.
Arroyo, Ernestina, Mexico, D. F. Embroidery.
Arroyo, Tecla, Mexico, D. F. Lace handkerchief.
Avila, Josefina, Hermosillo, Son. Embroidered cushion.
Ayon, Jesus, Hermosilli, Son. Embroidered dresser.
Barragan, Maria, Hermosillo, Son. Drawn work towel.
Bernal, Catalina, Hermosillo, Son. Embroidered whiskholder.
Capistrain y Castro, Leonor, Xalapa, Ver. Embroidered paper holder.
Carrera, Domitila, Oaxaca, Oax. Embroidered handkerchief.
Castillo, Maria, Guadalajara, Jal. Embroidered cushion cover.

Coblentz, Silvano, Mexico, D. F. Embroidered handkerchiefs.
Compania Industrial "El Salvador," S. A., Mexico, D. F. Sewing thread.
Contreras, Luz, Guadalajara, Jal. Embroidered cravat, handkerchiefs.
Corona, Aguirre Luisa, Xalapa, Ver. Embroidered handkerchiefs.
Cuellar, Rebeca, Xalapa, Ver. Collars in drawn work.
Cuevas, Edelmira, Oaxaca, Oax. Embroidered handkerchiefs.
Chavez, Maria, Mexico, D. F. Drawn work handkerchiefs.
Diaz, Sara, Sotuta, Yuc. Hand made work.
Dominguez, Rosario, Xalapa, Ver. Lace handkerchiefs.
Duarte, Mercedes, Guaymas, Son. Cravat drawn work.
Dublan, Teresa, Mexico, D. F., Embroidered lamp shades.
Enciso, Luz, Hermosillo, Son. Pillow case, drawn work.
Escalante, Josefina, Hermosillo, Son. Sewing bag embroidered.
Espinosa, Maria, Aguascalientes, Agtes. Drawn work.
Espinosa de los Monteros, Esther, Mexico, D. F. Embroidered pictures.
Fierro, Carmen, Hermosillo, Son. Embroidered cushions.
Fisher, Emilia, Guaymas, Son. Embroidered pillow cases.
Galindo, Genoveva, Xalapa, Ver. Drawn work handkerchiefs.
Gallegos, Jose, Toluca, Mex. Embroidered portiers.
Garcia, Adela, Guaymas, Son. Handkerchiefs, open work.
Garcia, Matilde, Atotonilco el Grande, Hidgo. Embroidered cushions.
Garrido, Maria S. y G., Xalapa, Ver. Embroidered handkerchiefs.
Gomez, Vizcaino, Cecilia, Guadalajara, Jal. Embroidered cravats.
Gomez y Zavala, Maria Ines, Guadalajara, Jal. Drawn work.
Gonzalez, Sahara, Guadalajara, Jal. Embroidered cushion covers.
Gurmendi, Petra, Xalapa, Ver. Embroidered handkerchiefs.
Gutierrez, Ana, Mexico, D. F. Handkerchiefs, open work.
Gutierrez, Feliciana, Guadalajara, Jal. Embroidered handkerchiefs.
Hinojosa, Josefa, Hermosillo, Son. Towel and handkerchief embroidered.
Hinojosa, Josefina P., Mexico, D. F. Screen embroidered.
Horacio, Vicente, Mexico, D. F. Embroidery.
Huerta, Josefa de la, Guaymas, Son. Towel, open work.
Isla, Carmen, Puebla, Pueb. Embroidered coverlet.
Jimenez, Romulo, Guadalajara, Jal. Handkerchiefs and scarf embroidered.
Limon, Garcia Raymundo, Tulancingo, Hdgo. Embroidery for saddle.
Lion, Eugenia, Viuda de Emery Lion. Aguascalientes, Agtes. Drawn work.
Lopez, Catalina, Hermosillo, Son. Pillow case, open work.
Lopez, Dolores, Hermosillo, Son. Handkerchief, open work.
Marquez, Jesus, Guadalajara, Jal. Pillow case, open work.
Martinez, Manuela, Hermosillo, Son. Embroidered pouch.
Mejia, Enriqueta, Hermosillo, Son. Pillow case, open work.
Mendiolea, Julia, Mexico, D. F. Embroidered lamp shade.
Miassou, Maria, Mexico, D. F. Embroidered lamp shade.
Mier y Romero, Carlota, Toluca, Mex. Lace, inlaid work.
Molina, Luz, Xalapa, Ver. Table cover, drawn work.
Mora, Teodora, Guadalajara, Jal. Embroidered cravat.
Nieto, Jose de J., Puebla, Pueb. Lace maker.
Nunez, Guadalupe, Oaxaca, Oax. Embroidered towel.
Olea, Ernestina, Hermosillo, Son. Towel, embroidered and open work.
Oronoz, Ana Maria, Xalapa, Ver. Napkins, open work.
Oropeza, Ana M., Mexico, D. F. Coverlet, English lace.
Orozco, Angela, Hermosillo, Son. Embroidered cushion.
Orsi, Gertrudis, Hermosillo, Son. Embroidered cushion.
Pane Viuda de Felgueres, Julia, Aguascalientes, Agtes. Drawn work.
Parres, Adela, Mexico, D. F. Articles in Catalonian lace.
Pena, Maria S., Mexico, D. F. Embroidered screen.
Pereira y Pereira, Trinidad, Sotuta, Yuc. Embroidered handkerchief.
Polo Viuda de Lopez, Maria del T., Mexico, D. F. Embroidered cushion.
Ramirez, Aurora, Mexico, D. F. Embroidered collar.
Reyes, Guadalupe J., Xalapa, Ver. Embroidered collar.
Rendon, Carrillo, Maria, Mexico, D. F. Embroidered of litography.
Rivera, Carmen, Oaxaca, Oax. Embroidered collar.

Rivero, Sucs, V., Monterrey, N. L. Crochet thread.
Riviello, Susana R., Xalapa, Ver. Embroidered slippers.
Rochin, Maria, Guaymas, Son. Embroidered cushion.
Rodriguez, Guadalupe, Hermosillo, Son. Embroidered crescent.
Rodriguez, Verdin, Gabriela, Oaxaca, Oax. Embroidered screen.
Rodriguez, Maria Ester, Xalapa, Ver. Apron lace.
Ruiz de Cabanas, Felipa, Guadalajara, Jal. Embroidered dress.
Ruiz Francisca, Guadalajara, Jal. Embroidered dress, drawn work.
Ruiz Josefa, Guadalajara, Jal. Embroidered waist coat, drawn work.
Salazar, Teresa, Guadalajara, Jal. Collar, drawn work and embroidered.
Sepulveda, Teodora. Guadalajara, Jal. Embroidered scarf.
Serrano, Ramona, Hermosillo, Son. Cushion, cover, open work.
Sherwell, Maria K., Xalapa, Ver. Embroidered table cover.
Toro, Maria, Oaxaca, Oax. Embroidered handkerchief.
Torres, Altagracia, Guadalajara, Jal. Embroidered viso.
Valencia, Francisca, Hermosillo, Son. Pillow slip.
Valencia, Isabel, Hermosillo, Son. Cushion cover, open work.
Valenzuela, Jesus, Guaymas, Son. Sack for embroidered handkerchief.
Vazquez, Magdalena, Guadalajara, Jal. Embroidered handkerchief, drawn work.
Vazquez, Vicenta, Guadalajara, Jal. Embroidered cushion.
Vega, Heladia de la, Mexico, D. F. Embroidered cushion.
Vidaurri, Luz, Mexico, D. F. Handkerchief lace.
Villasana, Teresa, Guaymas, Son. Embroidered undershirt.

GROUP 59.

Aguilar, Artemisa, Mermosillo, Son. Dress, open work.
Barrueta, Policarpo, Mexico, D. F. Overcoat.
Elle, Paul, Mexico, D. F. Lady's dress.
Elle, Paul, Mexico, D. F. Book on dressmaking. (Installed in Mexican section, Palace of Liberal Arts.)
Fabrica "La Paz," S. A., Chihuahua, Chih. Men's and laborers' clothing.
Fabrica "El Progreso Industrial," Chihuahua, Chih. Laborers' clothing.
Guerrero, Luis, Morelia, Mich. Men's and Charro clothing.
Martinez, Catalina, Guadalajara, Jal. Child's coat.
Moragas, Carmela de, Mexico, D. F. Child's dress.
Moneo, Modesto, Veracruz, Ver. Book on dressmaking. (Installed in Mexican section Palace of Liberal Arts.)
Penitenciaria del Estado, Puebla, Pueb. Recluse suit.

GROUP 60.

Barbabosa, Jose Julio, Toluca, Mex. Dressed hides.
Bueno, Carlos R., Puebla, Pueb. Shoes.
Compania Peletera de Guadalajara, S. A., Guadalajara, Jal. Shoes, dressed hides.
Cogordan, Sebastian, Mexico, D. F. Dressed hides.
Fourcade, Francisco, Guaymas, Son. Tanned cowhide.
Fernandez y San Jose, Mexico, D. F. Hides.
Garcia y Cia, S. en C., Sebastian, Mexico, D. F. Dressed hides.
Gobierno del Estado de Durango, Durango, Dgo. Dressed hides.
Gobierno del Estado de Colima, Colima, Col. Dressed hides.
Gutierrez, Jose, Ozumba, Mex. Tanned hides.
Hernandez, Gregorio, San Miguel Allende, Gto. Dressed hides.
Hernandez, Casimiro, San Miguel Allende, Gto. Dressed hides.
Jaramillo y Albisua, Puebla, Pueb. Dressed hides.
Junta Local de Exposicion, Puebla, Pueb. Dressed hides.
Lemus, Jesus J., Morelia, Mich. Shoes.
Moron, Francisco, C. Victoria, Tam. Hides with hair, tanned hides.
Penitenciaria del Estado, Puebla, Pueb. Shoes.
Teneria del Diamante, S. A., Aguascalientes, Agtes. Tanned hides.
Valdes Porfirio, Saltillo, Coah. Shoes.
Vargas, Epifanio, Cuautla, Mor. Tanned hides.
Viladomat y Cia, Jose, Guadalajara, Jal. Shoes.
Zetina, Carlos B., Mexico, D. F. Shoes, dressed hides.

GROUP 61.

Acosta, Margarita, Xalapa, Ver. Basket with flowers.
Aguilar, Feliciano, Oaxaca, Oax. Palm straw hat.
Alanis, Pascual, Celaya, Gto. Underwear.
Alatorre y Hermano, Sucr., C. L., Guadalajara, Jal. Underwear.

Altamirano, Leon, Oaxaca, Oax. Palm straw hats.
Ayuntamiento de San Juan del Rio, San Juan del Rio, Quero. Palm straw hats.
Bautista, Augustin, Atlixco, Pueb. Palm straw hats.
Bracamontes, Everardo, Zacatecas, Zac. Palm straw hats.
Casarrubias, Felipe, Chilapa, Gro. Palm straw hats.
Cazares, Abundio, Atlixco, Pueb. Palm straw hats.
Coblentz, Silvano, Mexico, D. F. Underware.
Comision del Estado para la Exposicion, San Luis Potosi, S. L. P. Palm straw hats.
Cubillas, Virginia, Hermosillo, Son. Lady's underwear.
Diaz, Trujillo, Pascual, Toluca, Mex. Palm straw hats.
Escuela Correccional, Toluca, Mex. Stockings, socks.
Fabrica "La Perfeccionada," Mexico, D. F. Underwear.
Fabrica "La Paz," S. A., Chihuahua, Chih. Men's shirts.
Fernandez, Angel, Atlixco, Pueb. Palm straw hats.
Flores, Amelia, Mexico, D. F. Lady's underwear.
Fortoul Chapuy y Cia., Guadalajara, Jal. Underwear.
Garcia, Florencio, Oaxaca, Oax. Palm straw hats.
Gobierno del Estado de San Luis Potosi, San Luis Potosi, S. L. P. Palm straw hats.
Gobierno del Estado de Tlaxcala, Tlaxcala, Tlax. Canes.
Gonzales, Antonio del A., Puebla, Pueb. Hair hats.
Gonzales, Carmen, Xalapa, Ver. Feather flowers.
Granja, Concepcion, Mexico, D. F. Lady's underwear.
Gutierrez, Adelaida S., Mexico, D. F. Lady's underwear.
Guzman, Dolores, Mexico, D. F. Lady's underwear.
Hernandez, Nicolas, Oaxaca, Oax. Palm hats.
Hidalgo, Miguel, Mexico, D. F. Straw hats.
Huistomatla, Vicente, Atlixco, Pueb. Palm hats.
Jacques, S. y J., Celaya, Gto. Underwear.
Jefe Politico de Acatlan, Acatlan, Pueb. Palm hats.
Jefatura Politica de Ticul, Ticul., Yuc. Palm hats.
Junta Local de Exposicion, Puebla, Pueb. Hair hats.
Lopez, Jesus, Atlixco, Pueb. Palm hats.
Maiz, Hermanos, Monterrey, N. L. Hats.
Maldonado, Lucia, Mexico, D. F. Straw hats.
Martin, Lucas, Acatitla, Pueb. Palm hats.
Martinez, Antonio. Palm hats.
Martinez e Hijos, Federico, Mexico, D. F. Neckties.
Martinez, Luis R., Toluca, Mex. Palm hats.
Mena, Emilio, Puebla, Pueb. Hair hats.
Montes de Oca Dionisio, Mexico, D. F. Palm hats.
Nava, Trinidad, Mexico, D. F. Lady's Underwear.
Padilla, Victoria, Mexico, D. F. Lady's Underwear.
Palacios, Luz., Puebla, Pueb. Stockings, socks.
Pellotier, Hermanos, Morelia, Mich. Hats.
Penitenciaria del Estado, Puebla, Pueb. Hats.
Penitenciaria de Guadalajara, Guadalajara, Jal. Hats.
Presidente Municipal de Huatlatlauca, Huatlatlauca, Pueb. Palm hats.
Ramirez, Aniceto, Atlixco, Pueb. Palm hats.
Robles, Felipe, Leon, Gto. Stockings, socks.
Ruiz, Lorenzo, Oaxaca, Oax. Palm hats.
Sandoval, Juan, Zacatecas, Zac. Palm hats.
Santiago, Miguel, Tlapa, Guero. Palm hats.
Suarez, Silvestre, Atlixco, Pueb. Palm hats.
Torres, Francisco. Palm hats.
Trinidad Patricio, Atlixco, Pueb. Palm hats.
Vega, Ramon J. de la, Colima, Col. Palm hats.
Vogel y Cia, A., Colima, Col. Palm hats.
Zurita, Aurelia P., Xalapa, Ver. Flowers.

NETHERLANDS.

LOCATION: EAST END OF PALACE OF VARIED INDUSTRIES. BOTH NORTH AND SOUTH SIDE.

Various Manufactures.

GROUP 28.

Talens & Co., Amsterdam. Ink, water and oil paints.

Van Vlaanderen, J. F. A., Amsterdam. Souvenir postal cards, paper doll costumes.

GROUP 29.

Amsterdam Silver Co., Amsterdam. Mounted silver goods.

Ruiter, Firma G. S., Akkrum. Skates.

GROUP 30.

Fischer, Wm. C., Amsterdam. Old Dutch silver and gold ware.

GROUP 31.

Braakman, Otto, The Hague. Antique jewelry.

Diamond Cutting Co., Amsterdam. Diamond cutting. Precious and semi-precious stones.

Rovini, G., Amsterdam. Florence jewelry.

Van Der Steen, C., Amsterdam. Gold and silver jewelry.

Van Der Steen, Joh., Amsterdam. Jewelry.

Van Kesteren, C. L., Amsterdam. Old jewelry.

GROUP 33.

Kroes, Jz., J., Leeuwarden. Artistic hand-made iron work.

Rovini Marble Co., Amsterdam. Artistic work in marble.

GROUP 34.

Schmidt & Co., J., The Hague. Burnt leather goods.

Van Ravensteyn & Co., F., The Hague. Leather goods.

GROUP 36.

Fischer, Wm. C., Amsterdam. Dolls in Dutch costumes, wooden shoes, fancy pillows.

GROUP 38.

Van Kesteren, C. L., Amsterdam. Antique furniture.

GROUP 41.

Metalwarenfabriek, Delft. Pewter goods.

GROUP 43.

Polak, M., & Co., Amsterdam, Batavia, London. Indian rugs and shawls.

GROUP 45.

Amstelhoek, Amsterdam. Pottery.

Brandjes & Co., Wed. N. S. A., Purmered. Faience, tiles, sectional pictures in tiles, pottery.

Delftschaardewerkfabriek, "De Porceleyne Fles," Delft. Blue Delft ware, faience, tiles, mural designs.

Gihaux, Bern. H., Amsterdam. Painted tiles (in colors).

Koninklijke Porselein En Aardewerkfabriek "Rozenburg," The Hague. Painted porcelains, faience, tiles, mural designs.

Plateelbakkerij Delft, Hilversum. Blue Delft ware, pottery, tiles, faience, mural decorations.

Plateelbakkerij "De Distel," Delft. Faience, tiles, pottery.

Porcelynfabriek, Wilhelmina, Rotterdam. Porcelain.

Terracotta en Aardewerk—Fabriek "Haga," Amsterdam. Artistic terra cotta work.

Tichelaar, Gebrs, Makkum. Delft ware; tiles.

Van Kesteren, C. L., Amsterdam. Bric-a-brac.

Van Der Steen & Co., J., Amsterdam. Blue Delft ware and paintings.

GROUP 47.

Van Drosten, P., Utrecht. Glassware. (Decorative.)

GROUP 58.

Polak & Co., M., Amsterdam, Batavia, London. Embroideries and silks.

Van Der Meyl, (Miss) M., Leyden. Lace and embroidery.

GROUP 60.

Naaml, Vennootschap, Erste Nederlandsche, Kroonlederfabriek, Lochem. Belts and leather pulleys.

NICARAGUA.

LOCATION: NICARAGUA PAVILION.

Various Manufactures.

GROUP 28.

Schiffman, Carlos, Managua. Inks.

GROUP 30.

Parrales, Panfilo, Masaya. Silverware.

GROUP 34.

Bravo, Indalecio, Masaya. Dusters.
Duarte, Onofre, Leon. Brushes.
Figueroa, Jose, Leon. Hand-carved "Coyoles" and engraved cocoanut.
Graduated School for Girls, West Zone. Handkerchief case, lined in silk with embroidery.
Mairena, Jesus, Leon. Tortoise shell hooks for the hair.
Mora, Concepcion, Rivas. Collection of hand-carved cocoanuts, jicaoas and huacales.
Lopez, Francisco, Managua. Hand-made palm baskets.
Jeratura Politica, Segovia. Sachels made of "Tule." Indian work.

GROUP 35.

Cantillano, Jeronimo, Leon. One hammock made of common pita (American agave).
Garcia, Salvador, Masaya. Hat boxes.
Gonzalez, Juan Francisco, Masaya. Hammocks.
Martinez, Jose de Jesus, Rivas. Leather grips.
Leiva, Juan S. & Luis Marenco, Leon. One parlor table inlaid with about 1000 different pieces of wood.
Orphan Hospitium, Leon. One dining-room sideboard, all hand work.
Raudes, Juan Manuel, Masaya. Furniture.

GROUP 41.

Deshon, Vasquez Y Cia., Leon. Wire nails.
Caldera, Carmen, Masaya. Hand-made tools.

GROUP 43.

Sevilla, Trinidad, Masatepe (Masaya). Fine hand-made mats of "tule."
Parodi & Co., Managua. Cement bricks with mosaic.

GROUP 54.

Borjas, Emeterio, Leon. Cotton goods.
Guevara, Manuel H., Chinandega. Heavy drills, cotton goods.
Lejarza, Jose de Jesus, Granada. Cotton goods.
Mejia, Jr., Antonio A., Granada. Cotton hosiery.

GROUP 55.

Fefatura Politica, Masaya. Cords made of "Majgua" fibre.
High School for Girls, Granada. Batiste handkerchief, embroidery and drawn work.
Lugo, Genaro, Managua. Cord made of "Paisica" fibre.
Vasconcelos, Mariana, Masaya. Batiste handkerchief, embroidery and drawn work.
Villanueva, Juana, Leon. One linen handkerchief with trimmings.

GROUP 56.

Borjas, Emeteria, Leon. Plain and worked casimirs, casimirs with silk.

GROUP 57.

Borjas, Emeteria, Leon. Shawls, pique and cloth.
Lejarza, Jose de Jesus, Granada. Plain silk shawls.

GROUP 58.

Alvarez, Sara, Leon. Linen pillow case, embroidered in white.
Ampie, Fernando, Managua. Military uniforms.
Assumption College, Leon. One red silk pillow, embroidered with silk and metallic threads. (Japanese scenes.)

Garcia, Andrea L., Managua. One satin standard, embroidered with silk and metallic threads.
Girls School (East Zone), Managua. One satin pillow, with silk and metallic thread embroideries.
Girls School (East Zone), Leon. One pink pillow case, embroidered in white.
Gonzalez, Otilia, Leon. One white pillow case, drawn work.
Guridi, Clemencia De, Masaya. Embroideries.
High School for Girls. One handerchief case, made of blue velvet, embroidered in colors with silk.
High School for Girls, Chinandega. One stain picture frame, embroidered in colors with silk.
Matus, Teresa Coronel, (Eastern School for Girls), Managua. One metallic cloth standard, with religious emblems.
Medrano, M. Josefa D., La Concepcion, Masaya. One quilt, two pillow cases and crochet work.
Morales, Sara, Masaya. One very fine linen pillow case, drawn work and embroidered in white.
Quezada, Josefa, Masatepe, Masaya. One linen pillow case, embroidered in white.
Zapata, Abigail (Eastern Girls School) Leon. One silk handkerchief drawn work.
Zelaya, Maria Eugenia, Managua. One satin pillow, with the coat-of-arms embroidered with silk and metallic threads.
Zelaya, Maria Eugenia Managua. One satin pillow, with coat-of-arms, embroidered with silk and metallic threads.

GROUP 59.

Vigil, Arcadia, A. De., Masaya. One waist, hand made with velvet ribbons, Russian stitch.

GROUP 60.

Algeria, Feliz, Masaya. Tiger, boa and rattlesnake hides, cured and dressed.
Blandon, Diego, Jinotega. Mustela lutra skin.
Delgadillo, Francisco, Leon. Hides and patent leather, boots and shoes.
Jeratura Politica, Masaya. Skins.
Jeratura Politica, Jinotega. Lion skins.
Jeratura Politica, Matagalpa. One tiger skin.
Jeratura Politica, Segovia, Pizote de monte. Mapachin. Parrots and hog skins.
Jeratura Politica, Carazo. Guatuza and small deer skins.
Martinez, Jose de Jesus, Rivas. Tiger, lion, hog and other hides, dressed.
Mayorga, Narciso, Leon. Sole-leathers and calfskins.
Nicaraguan Government, Home Office. Managua. Collection of forest animal skins.
Saavadra, Isaac, Leon. Boots and shoes.
Seguira, Ramon, Granada. Boots and shoes.
Torrealba, Alejandro, Masaya. Tiger and boa skins.
Varela, Raustino, Granada. Cuts for shoes, made of only one piece, without any seam, shoemaker's last for different kinds of shoes.

GROUP 61.

Acevedo, Pedro, Managua. Fine palm hats.
Alagria, Frutos, Masaya. Palm fans.
Alegria Ana Maria, Jinotega. Palm hats for ladies.
Alegria, Hermenegilda, Jintega. Palm hats for men.
Amaya, Zacarias, Masaya. Palm hats.
Casco, Pablo, Masatepe. (Masaya).
Flores, Felix, Masatepe, Masaya. Straw hats for men.
Flores, Felix, Gilbreto, Masatepe, Masaya. Straw hats for ladies.
Guridi, Clemencia De, Masaya. Collection of artificial flowers, made of silk and linen (imitation of the parasite flowers).
Gutierrez, Adelaida De, Managua. One pink corset, all hand made, with silk trimmings.
Gutierrez, Toribio, Leon. Palm hats, imitation of rush.
Hernandez, Claro, Managua. Palm hats.
Mejia, Jr., Antonio A., Granada. Silk hosiery.
Moreno, Antonio, La Concordia, Jinotega. Wheat straw hats.
Perez, Olinto, Masatepe, Masaya. Straw hats.
Raudes Y Hermanas, Maria De J. Masaya. Artificial flowers, made of linen, batiste and silk.
Rodreguez, Josefa Jinotega. Wheat straw hats for girls.
Romero, Ignacia, Chinandega. Flowers made of insect wings.

NEW ZEALAND.

LOCATION: INSTALLED IN PALACE OF AGRICULTURE. BLOCK 97, AISLE H.

Hardware, Woolen Fabrics.

GROUP 37.

Brownlie, Miss, Dunedin. Hand carving.

GROUP 41.

Clapham Bros., Ashurst. Sash lock.

Donald, Mr. Donald, Masterton. Patent jack.

GROUP 56.

Mosgiel Woolen Mfg. Co., Otago, New Zealand. Woolen traveling robes; blankets.

NORWAY.

LOCATION: INSTALLED IN PALACE OF VARIED INDUSTRIES. BLOCK 46.

Silversmith's and Goldsmith's Ware.

GROUP 30.

Andersen, David, Christiana, Norwegian enamel and silverware, modern and ancient.

GROUP 52.

Hiorth, F., Christiana. Photographs of drying apparatus for cardboards, etc. (V. I.) North wall opposite Block 10.

PERSIA.

LOCATION: PAVILION IN WEST COURT OF PALACE OF VARIED INDUSTRIES.

Carpets, Rugs, Ceramics, Textile Fabrics, Art Metal Works.

GROUP 30.

Kelekian, Dikran Khan. Silversmith's ware, bronzes, etc.

GROUP 31.

Kelekian, Dikran Khan. Jewelry.

GROUP 33.

Kelekian, Dikran Khan. Brass lamps, art work in metals.

GROUP 43.

Tavshanjian, H. S. Persian carpets and Rugs.

GROUP 45.

Kelekian, Dikran Khan. Tiles, vases, bottles, jars, placques, etc.

GROUP 58.

Kelekian, Dikran Khan. Brocades, velvets, embroideries.

PERU.

LOCATION: INSTALLED IN PALACE OF AGRICULTURE. BLOCK 107. AISLE A.

Cotton, Cloth, Hats, Silk Samples.

GROUP 54.

Fabrica Nacional de Tejidos "La Victoria," Lima. Cotton cloth.
The Peruvian Cotton M. Co., "Vitarte." Cotton cloth.
Fabrica de Tejidos "San Jacinto," Lima. Cotton cloth.
Fabrica de Tejidos "La Providencia," Lima. Cotton cloth.
Fabrica de Tejidos de Malatesta y Cia, Tca. Cotton cloth.

GROUP 57.

Fabrica de Tejidos "La Providencia," Lima. Samples of silk.

GROUP 61.

Liranaga, Julio, Arequipa. Straw hats.
Lopez, F. P., Paita. Panama hats.

PORTO RICO.

LOCATION: PALACE OF AGRICULTURE. BLOCK 118. AISLES E, F AND 13.

Laces and Embroideries, Hats, Caps, Brooms, Fibre Cordage.

GROUP 34.

Cordoves y Berrios, Jose, San Lorenzo. Brushes.

GROUP 38.

Cordoves y Berrios, Jose, San Lorenzo. Brooms.

GROUP 54.

Cordoves y Berrios, Jose, San Lorenzo. Horse bands.
Ducre, Crisanto, Toa-alta. Horse reck.

GROUP 55.

Bosh, J. C., Adjuntas. Cordage.
Cordoves y Berrios, Jose, San Lorenzo. Cordage.
Pacheco, P. P., Fajardo. Horse bands.
Reyes Izquierdo, J., Guayanilla. Fiber cordage.
Sanchez, J., Toa-baja. Cordage.

GROUP 58.

Arabia, Eulalia, Utuado. Quilt.
Ferrer, Carmelita, Utuado. Laces.
Figueroa, Maria, Utuado. Embroidered marks on handkerchiefs.
Jimenez, Carmelita, Utuado. Crochet canesu.
Julia, Eloisa, Utuado. Laces.
Maestre Servia, Asuncion, Utuado. Embroidery and lace.
Martinez, Anita, Utuado. Guipure handkerchief.
Marrero de Celis, Ines, Fajardo. Laces.

Penedo, C., Fajardo. Laces.
Porrata, Ana Rosa, Utuado. Antimacasares.
Porto Rico Benevolent Society, Ponce. Drawn work and needle work.
Robles, Juana, Sabana-Grande. Embroidered towel.
Woman's Aid Society, San Juan. Drawn work and needle work.

GROUP 61.

Barrabetig, R., Aguadilla. Hats.
Cabrer, Sucs. de Juan, Ponce. Hats.
Cardona, M., Aguada. Hats.
Cid, Jose, San Juan. Hats and caps.
Cordero, E. M., Guayanilla. Hats.
Cordoves y Berrios, Jose, San Lorenzo. Hats.
Menendez, J. A., Mayaguez. Hats.
Pabon, N., Cabo-Rojo. Fans.
Polanco y Tirado, Placido, Rincon. Hats.
Silva, Maria Nicolasa, Guayanilla. Hats.
Soltero de Garcia, J., Sabana-Grande. Cravats.
Soto, I., Anasco. Hats.
Soto, Maria, Cabo-Rojo. Straw fans.
Suffront Munoz, L., Cabo-Rojo. Hats.

PORTUGAL.

LOCATION: PALACE OF MANUFACTURES. BLOCK 17. AISLES 11, 12. AND A.

Stationery. Silverware. Leather Articles.

GROUP 28.

Ferreira, A., Lisbon. Inks, mucilages, wax.
Pereira Jor, Jose Mendes, & Com ta, Lisbon. Inks and blackings.

GROUP 30.

Elias, David, Trmaos, Lisbon. Silversmith's work.
Monteiro, Joao Joaquim, Porto. Silversmith's work.
Rosas, Jose, Porto. Gold and silversmith work.

GROUP 34.

Calheiros (D. Carolina), Lisbon. Fancy articles in leather.
Craveiro, D., Belmira Rosa da Conceicao, Lisbon. Fancy articles in leather.
Elias, David, Trmaos, Lisbon. Fancy articles.
Silverio, Francisco, Lisbon. Walking stick made of twelve thousand pieces.

GROUP 35.

Silva Rocha, Porto. Leather articles for traveling.

GROUP 37.

Meira, Domingos Antonio da Silva, Lisbon. Artificial marbles.

GROUP 41.

Casa Barreto, Lisbon. Wire mattress.
Ferreira Yor. (Yacintho Filippe), Vieira de Leiria. Files.
Guerra, Joaquim Thome, & Irmaos, Vieira de Leiria. Files.
Neves, Francisco, Lisbon. Wire-mattress.

GROUP 45.

Conceicao Successores, Caetano A. da, Extremoz. Earthenware.
Fabrica de Faiancas das Caldas da Rainha, Caldas da Rainha. Colored earthenware.

GROUP 56.

Alcada & Filho, Covilha. Woolen cloth samples.
Balthasar, Gregorio, Covilha. Shawls.
Bicho, Manoel Ferreira, Covilha. Woolen cloth samples.
Catalao, Jeronymo Nave, Covilha. Woolen cloth samples.
Carp Roze & Comta, Lisbon. Dress goods of wool. Woolen and silk neckcloth.
Correa, Jose Christovao, Covilha. Woolen cloth samples and shawls.
Dias, Januario & Irmao, Covilha. Wool cloth samples.

Estrella & Ca., Lisbon. Blankets and shawls.
Moraes, Amandio de, & Irmao, Covilha. Flannel samples.
Ranito & Mesquita, Covilha. Woolen cloth samples.
Ratto, Francisco Fernandes, Covilha. Woolen cloth samples.
Serra, Eudardo Candido, & Irmao Covilha. Woolen cloth samples.
Souza, Antonio Nunes de, & Fos, Successores, Covilha. Woolen cloth samples.
Tavares, A. Paiva, Covilha. Woolen cloths.

GROUP 58.

Bastos, D. Luiza Alexandrina Cordeiro, Lisbon. Pillows.
Bordallo Pinheiro, D. Maria Augusta, Lisbon. Laces made by hand.
Elias David, Trmaos, Lisbon. Embroidery.

GROUP 59.

Rego, Antonio Pereira, Lisbon. Military uniform.

GROUP 60.

Adegas, Jose Nunes, Extremoz. San dals.
Aguiar, Jose Pereira, d', Vianna do Castello. Boots and shoes.
Barboza, Joaquim Francisco, Lisbon. Shoes.
Coimbra & Ca., Lisbon. Boots and shoes.
Contente, Francisco Joaquim, Lisbon. Boots and shoes.
Ribeiro, Zeferino Coelho, Penafiel. Boots and shoes.
Santos Jor, Jose Riobom dos, Porto. Leather and skins.
Soares, Gregorio Nogueira, Penafiel. Boots and shoes.
Souza, Manoel Joaquim de, Lisbon. Boots and shoes.
Victor Gomes & Pedroso, Lisbon. Boots.

GROUP 61.

Santos Mattos & Ca., Lisbon. Corsets.

RUSSIA.

LOCATION: INSTALLED IN PALACE OF VARIED INDUSTRIES.

Silversmiths' and Goldsmiths' Ware, Jewelry, Laces, Furs.

GROUP 28.

Martinian. Monk from the Monastery of St. George, Balaclava, Sevastopol. Writing materials made of shells from the Black Sea, silvered over (handmade).

GROUP 30.

Askenderoff, Ali, Choucha, Caucas. Caucasian silver filligrane articles.
Dahodayeff, Djabrayl, Dagestan, Caucas. Silver in Caucasian woodwork.
Dahodayeff Bros., Tiflis, Caucas. Silver in Caucasian woodwork.
Fraget, Joseph, Warsaw, Poland. Old Russian silver plates.
Ibrahimoff, Ostman, Koutais, Caucas. Filigrane and other silverware of Asiatic character (handmade).
Ivanoff, Tula. Hammered, chiseled and cast silver articles, old Russian character.
Klingert, Sr., Moscow. Hammered, chiseled, silver, gilt, oxidized and enameled articles.
Klingert, Jr., Moscow. Enameled and filigrane goods of old Russian character.
Markoff, Moscow. Enameled and filigrane silver objects of Asiatic character.
Mouskevitch, Joseph, Warsaw, Poland. Silver and silver wire articles, and other metals of his own handwork.
Nozblin, Buch & Werner, Warsaw, Poland. Old Russian silver plates.
Speyer, A. & K., Moscow. Enameled filigrane and silver articles.

Speyer, G. M., Moscow. Collection of rare Russian antiquities.

Union of Peasant Silversmiths, Tula. Silver, gilt and enameled objects.

Youssoupsoff, Mahome, Temirakanschura, Dagestan, Cacas. Silver, metal and wood articles; handmade articles with metal incrustations.

GROUP 31.

Collective Exhibit of Russian Jewels of St. Petersburg, Moscow and Warsaw. Jewelry.

Lazareff M. Nijni Tagilsk, Ural. Articles of artificial malachite.

Poliakoff, Moscow. Collection of Ural Mountain stones.

Sorin, Piter, Ekaterinbourg, Ural. Precious stones and articles of opaque Ural stones.

Uraltzeff, Fama, Ekaterinbourg, Ural. Precious stones and articles made of opaque, Ural stones.

GROUP 33.

Imperial Russian Manufacture of Cast Iron, Ural. (Represented by Mr. Iznoskoff, St. Petersburg.) Artistic objects of cast iron.

GROUP 34.

Cahn & Company, Warsaw, Poland. Articles of leather, leather goods. (Installed in Palace of Manufactures.)

Jatzovsky, Wilna, Litania. Leather goods. (Installed in Palace of Manufactures.)

Institution of the Deaf and Dumb, Warsaw, Poland. Carved wood, cabinets. trays, etc.

Museum of Peasant Work, District of Moscow, under the high patronage of H. I. A. the Grand Duchess Elizabeth Feodorovna. Horn and birch bark articles.

Saphonoff, Moscow. Lacquered woodware and furniture.

Schourovsky, St. Petersburg. Lacquered wood articles.

Zemstvo—Collection of Peasant Work, District of St. Petersburg, Moscow, Tula, Viatka, Etc. Collection of peasant work of all kinds.

GROUP 35.

Luther, Reval, Baltic Province. Veneered traveling articles, boxes, trunks, etc.

GROUP 36.

Loubiausky Museum of Peasant Work, Moscow. Russian dolls and toys

GROUP 41.

Fürst, Polangen, Baltic Province. Articles made of Baltic Sea amber.

Yako, Moscow. Art prints in tin.

Olentchikoff, Tula. Samovazs, trays and bowls.

Poliakoff, M. R., Moscow. Artistic Russian hammered brasses and copper.

Preiss, Polangen, Baltic Province. Articles made of Baltic Sea amber.

Simin, Tula. Samovars, trays and bowls.

Victoroff, Troyetzky Village, District of Moscow. Icons on metal and carved wood.

GROUP 42.

Lakoutine, Moscow. Artistic painting on papier mache.

Vischniakoff, Sr., Moscow. Lacquered objects on papier mache.

Vischniakoff, Jr., Moscow. Artistic painting on lacquered objects on papier mache.

GROUP 47.

Sosnovsky, Warsaw, Poland. Cut glass objects.

GROUP 57.

Grunwaldt, P. M., St. Petersburg. Mosaic carpets.

Hadji Mahamedinoff, Ibrahim, Buchara, Transatic. Silk woven carpets and rugs.

Hassenbekoff, Bogaidin, Turkestan, Transasia. Silver woven carpets and rugs.

GROUP 58.

Albert, Miss Margaret, St. Petersburg. Portrait embroidered in silk.

Heimann, Friedrichstadt, Courland. Russian laces, copied from ancient foreign laces.

Kroubitch, Mrs. A. G., Moscow. Handmade laces, drawnwork and embroidery.

Pogoskaya, Mrs. A. L., Orenbourg and Vologda. Orenbourg shawls and scarfs.

Schlutte, Helsingfors, Finland. Embroidery and trimmings of Finland character. (Installed in Palace of Manufactures.)

Vischniakova, Mrs. V. P., Tver. Homespun linen cloth and towels.

Yevergeieff, St. Petersburg. Silver, gilt, belts and silver gilt cloth.

Zemstvo—Collection of Peasant Work, Novotorgyok. Embroideries and laces.

GROUP 60.

Grunwaldt, Edwazd M., St. Petersburg. Fancy furs for ladies and gentlemen; furs and various skins prepared and unprepared, natural and colored; Russian hunting and shooting coats.

Grunwaldt, P. M., St. Petersburg, Kamtschatsky Society of Trade and Industry. Fancy furs for ladies and gentlemen; furs and various skins, prepared and unprepared, natural and colored.

Lapin, Nicolai, Kaliasin, Government Tver. Furs. (Installed in Palace of Manufactures.)

Makaroff, Ivan, Village Katchaievo, Yoraslwky District. Furs. (Installed in palace of Manufactures.)

Mendelsohn, Archangelsk (North Russia). Slippers and caps of reindeer skin. (Installed in Palace of Manufactures.)

Oldstein, Wilna (Litania). Leather. (Installed in Palace of Manufactures.)

Oustinoff, St. Petersburg. Boots of Russian leather. (Installed in Palace of Manufactures.)

Pavloff, Moscow. Boots of Russian leather. (Installed in Palace of Manufactures.)

Robinson Fur Co., Alaska, St. Petersburg. Furs, natural and colored.

SIAM.

LOCATION: PALACE OF MANUFACTURES. BLOCK 31, AISLE 12.

Silver and Goldsmith's Ware, Jewelry.

GROUP 29.

Royal Museum. Collection of swords. (Installed in Pavilion of Siam.)

GROUP 30.

Isarn Committee. Goldsmith's tools, gold and silverware.

Payupp Committee. Specimens of Siamese silverware.

Royal Museum, Bangkok. Silverware. (Installed in Pavilion of Siam.)

GROUP 33.

Royal Museum, Bangkok. Bronze ware. (Installed in Pavilion of Siam.)

Royal Commission, The. Articles in bronze.

GROUP 34.

Chantaboon Committee. Basket ware.

Isarn Committee. Basket ware, brooms, fancy articles.

Nakon Sri Committee. Fancy articles.

Nakon Sri Tamarat Committee. Basket work, articles in grass.

Nakon Rachasima Committee. Basket ware.

Payupp Committee. Specimens of lacquer work.

Petchaboon Committee. Brooms, weaving machine, basket ware.

Pitsanuloke Committee. Basket ware.

Puket Committee. Betel case.

Royal Museum, Bangkok. Mother of pearl work. (Installed in Pavilion of Siam.)

Royal Commission, The. Basket ware, mother of pearl work and fancy articles.

Udawn Committee. Basket ware.

GROUP 36.

Mai Chareon. Children's masks and toys.

GROUP 38.

Royal Commission, The. Book case. (Installed in Pavilion of Siam.)

GROUP 41.

Ayuthia Committee. Edged tools.

Chantaboon Committee. Axe and knife.

Isarn Committee. Edged tools, smiths' tools.
Nakon Sri Committee. Household utensils.
Nakon Sri Tamarat Committee. Edged tools.
Puket Committee. Edged tools.
Ratburi Committee. Edged tools.
Royal Commission, The. Smiths' bellows.
Udawn Committee. Edged tools.

GROUP 43.

Chantaboon Committee. Loom for mat making, mats.
Isarn Committee. Mats.
Nakon Rachisma Committee. Mats.
Nakon Sri Tamarat Committee. Mats.
Petchaboon Committee. Mats.
Pitsanulok Committee. Mats.
Puket Committee. Mats.
Ratburi Committee. Looms for mats, mats.
Udawn Committee. Mats.

GROUP 44.

Royal Museum. Standards used in religious processions. (Installed in Pavilion of Siam.)

GROUP 45.

Isarn Committee. Earthen ware.
Maclean and Company, Bangkok. Bricks and tiles.
Nakon Sri Tamarat Committee. Machinery for brick and tile making, earthen ware, pottery, bricks and tiles.
Ratburi Committee. Earthen ware.
Royal Commission, The. Earthen ware, pottery.
Udawn Committee. Earthen ware.

GROUP 48.

Nakon Sri Tamarat Committee. Fire lighters.
Puket Committee. Fire lighters.

GROUP 50.

Champdawn Committee. Spinning appliances.
Chantaboon Committee. Machinery for preparing cotton.
Isarn Committee. Aparatus used for preparing and spinning, machines for preparing cotton.
Nakon Sawan Committee. Machinery for preparing cotton.
Nakon Sri Tamarat Committee. Apparatus for cleaning cotton, machines for preparing cotton.
Pachim Committee. Apparatus for spinning silk.
Payupp Committee. Spinning appli ances, shuttles.
Puket Committee. Spinning machinery.
Ratburi Committee. Spinning apparatus.
Sericulture Department, The. Siamese silk reeling implements.
Udawn Committee. Spinning appliances.

GROUP 51.

Champdawn Committee. Loom.
Chantaboon Committee. Looms and parts of looms.
Isarn Committee. Looms.
Nakon Sawan Committee. Looms.
Nakon Sri Tamarat Committee. Looms.
Pachim Committee. Loom.
Payupp Committee. Loom.
Puket Committee. Looms.
Ratburi Committee. Looms.

GROUP 54.

Ayuthia Committee. Fabrics of cotton.
Champawn Committee. Cotton fabrics.
Chantaboon Committee. Fabrics of cotton.
Isarn Committee. Fabrics of cotton.
Nakon Sawan Committee. Cotton fabrics.
Nakon Sri Tamarat Committee. Cotton fabrics.
Pachim Committee. Coton fabrics.
Payupp Committee. Cotton fabrics.
Ratburi Committee. Cotton fabrics.
Udawn Committee. Fabrics of cotton.

GROUP 55.

Nakon Sri Tamarat Committee. Native cloth.

GROUP 57.

Champawn Committee. Fabrics of silk.
Chantaboon Committee. Fabrics of silk.
Isarn Committee. Fabrics of silk.
Koh Hong Lee, Bangkok. Raw silk.
Kwang Huat, Bangkok. Raw silk.
Nakon Rachasima Committee. Silk cloths.
Nakon Sawan Committee. Raw silk.
Nakon Sri Tamarat Committee. Silk cloths.
Pachim Committee. Fabrics of silk.
Payupp Committee. Fabrics of silk.
Petchaboon Committee. Silk cloths.
Sericulture Department, The. Raw silk. fabrics of silk.
Udawn Committee. Fabrics of silk.

GROUP 58.

Lady Plean. Embroidery.
Royal Commission, The. Embroidery; laces. (Installed in Pavilion of Siam.)

GROUP 59.

Payupp Committee. Women's garments.
Royal Commission, The. Priests' robes.

GROUP 61.

Ayuthia Committee. Fans, hats.
Nakon Sri Tamarat Committee. Hats.
Pachim Committee. Hats.
Payupp Committe. Chiengmai hats, paper umbrella.
Puket Committee. Farmers' boots.
Royal Commission, The. Bangkok hats.

SWEDEN.

LOCATION: INSTALLED IN PALACE OF MANUFACTURES. BLOCKS 18 B, 20 B AND 22 B. AISLES D AND E STREET.

Various Manufactures.

GROUP 29.

A. B. Tornblom & Hedengran, Eskilstuna. Pocket knives, scissors, razors, etched steel articles. E Street.

GROUP 33.

A. B. Forenade, Konstgjuterierna, Stockholm. Reproductions of works of art, inkstands, doorhandles in bronze. D Street.

A. B. Gamla Santessonska, Tenngjuteriet, Stockholm. Vases, inkstands, candleholders; boxes and various articles of engraved tin. D Street.

GROUP 45.

A. B. Rorstrand's, Porslinfabrik, Stockholm. Porcelain, china and faience; partly underglaze painting, vases and ornaments. D street, 172.

A. B. Gustafsberg's, Jnteressenter, Stockholm. Faience, bisque statuary; earthenware. E Street.

GROUP 47.

De Svenska Kristallglasbruken, Stockholm. Cut-glass, tableware, colored cameo cut-glass ornaments. D Street. 171.

GROUP 57.

A. B. Svensk, Konstslojdutstallning, Stockholm. Silk fabrics. D Street.

A. B. Nordiska, Kompaniet, Stockholm. Silk fabrics. S Street.

GROUP 58.

A. B. Svensk, Konstslojdutstallning, Stockholm. Tapisseries, embroideries on wool, silk, etc. D Street.

A. B. Nordiska, Kompaniet, Stockholm. Tapisseries, embroideries on wool, silk, etc. D Street.

SWITZERLAND.

LOCATION: INSTALLED IN THE COURT OF THE PALACE OF VARIED INDUSTRIES.

Fine Leather Goods, Dolls, Jewelry, Embroidery, Silk Fabrics.

GROUP 31.

Giron and V. Lamunire, Geneva. Fine enameled jewelry.

Rutishauser, Jean, Pere & Fils, Aine, Geneva. Fine enameled spoons and jewelry.

GROUP 32.

Schwoob, A., Reunies de Tavannes. Fine watches.

GROUP 34.

Brennecke, S. Steuri, Interlaken. Fine leather goods.

GROUP 36.

Brennecke, S. Steuri, Interlaken. Dressed Swiss dolls.

GROUP 37.

Binder, Ed., & Company, Brienz. Wood carvings.

Bodmer, H. Rieter, Winterthur. Imitation of wood and bricks.

GROUP 57.

Leuthold Freres. & Company, Zurich. Silk shawls.

Stoffel & Company, Arbon. Silk ribbons.

GROUP 58.

Kaufman, Jean, Erlenback. Hand embroidery.

Schoch, H., & Company, St. Gallen. Hand embroidery.

VENEZUELA.

LOCATION: INSTALLED IN PALACE FORESTRY, FISH AND GAME, BLOCK 31.

(Textiles, Leather Goods, Hats.)

GROUP 34.

United States of Venezuela. Wooden combs from Barquisimeto.

GROUP 55.

United States of Venezuela. Cables and ropes from Guayana and Barquisimeto.

GROUP 58.

United States of Venezuela. Various embroideries from Maracaibo.

GROUP 60.

Baccardo, J., Caracas. Leather tanned and untanned.

Rodriguez Co., F., Caracas. Boots and shoes.

GROUP 61.

United States of Venezuela. Straw hats from Barquisimeto and Rio Chico.

Cubria Co., Caracas. Shirts.

Gonzales, M. B., Puerto Cabello. Feather fans.

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